

## Rabbit HACE1 Polyclonal Antibody | anti-HACE1 antibody

HACE1 Antibody

|                               |                       |                                        |                                             |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA303363</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------|

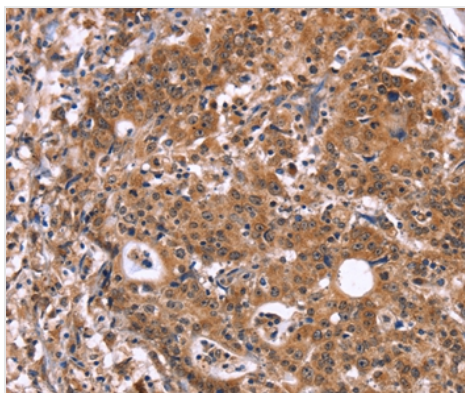
### PRODUCT SYNONYMS

HACE1; Polyclonal Antibody; HACE1 Antibody; KIAA1320; anti-HACE1 antibody

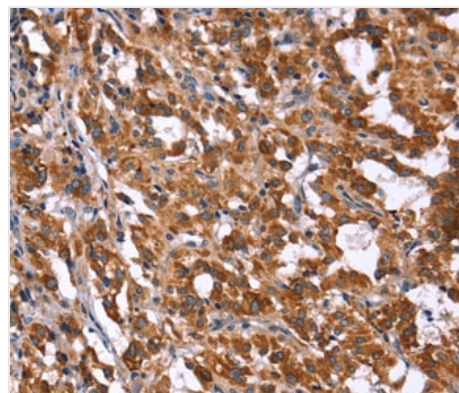
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                  |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                           |
| Reactivity                                      | Human, Mouse, Rat                                                                                                                                |
| Clonality                                       | Polyclonal                                                                                                                                       |
| Specificity                                     | The antibody detects endogenous levels of total HACE1 protein.                                                                                   |
| Purity/Purification                             | Antigen affinity purification.                                                                                                                   |
| Form/Format                                     | Rabbit IgG in pH7.3 PBS, 0.05% NaN <sub>3</sub> , 50% Glycerol.                                                                                  |
| Concentration                                   | 2.9 mg/ml (varies by lot)                                                                                                                        |
| Sequence Length                                 | 909                                                                                                                                              |
| Applicable Applications for anti-HACE1 antibody | IHC (Immunohistochemistry)                                                                                                                       |
| Immunogen Type                                  | Peptide                                                                                                                                          |
| Immunogen Description                           | Synthetic peptide corresponding to residues near the C terminal of human HECT domain and ankyrin repeat containing E3 ubiquitin protein ligase 1 |
| Target Name                                     | HACE1                                                                                                                                            |
| Preparation and Storage                         | Store at -20 degree C                                                                                                                            |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/40.


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-HACE1 antibody | HACE1 (HECT domain and ankyrin repeat containing, E3 ubiquitin protein ligase 1), also known as KIAA1320, is a 909 amino acid protein that localizes to both the cytoplasm and the endoplasmic reticulum and contains one HECT domain and six ANK repeats. Expressed in kidney, heart and brain, HACE1 functions as an E3 ubiquitin-protein ligase that interacts with the proteasome and is thought to play a role in protein degradation. HACE1 is downregulated in Wilms tumor, suggesting a possible role in tumor suppression. |
| Product Categories/Family for anti-HACE1 antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| NCBI GI #                        | 116875852                                                                              |
| NCBI GeneID                      | 57531                                                                                  |
| NCBI Accession #                 | NP_065822.2                                                                            |
| NCBI GenBank Nucleotide #        | NM_020771.3                                                                            |
| UniProt Accession #              | Q8IYU2; Q5VU99; Q5VUA0; Q8ND12; Q9P2M6; A8K6U5; B3KY89; B4DFM6; B4DTQ4; B7Z9X6; E9PGP0 |
| Molecular Weight                 | 77,963 Da                                                                              |
| NCBI Official Full Name          | E3 ubiquitin-protein ligase HACE1                                                      |
| NCBI Official Synonym Full Names | HECT domain and ankyrin repeat containing E3 ubiquitin protein ligase 1                |
| NCBI Official Symbol             | HACE1                                                                                  |
| NCBI Protein Information         | E3 ubiquitin-protein ligase HACE1                                                      |
| UniProt Protein Name             | E3 ubiquitin-protein ligase HACE1                                                      |
| UniProt Gene Name                | HACE1                                                                                  |
| UniProt Synonym Gene Names       | KIAA1320                                                                               |
| UniProt Entry Name               | HACE1_HUMAN                                                                            |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/hace1-antibody-immunohistochemistry-elisa/303363>