

## Rabbit anti-Human, Mouse KCTD13 Polyclonal Antibody | anti-KCTD13 antibody

KCTD13 Polyclonal Antibody

|                               |                       |                                   |                                                    |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA176553</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry</b> |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|

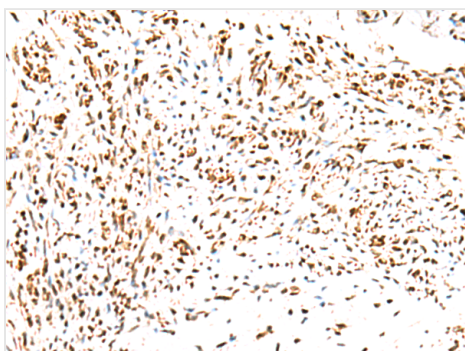
### PRODUCT SYNONYMS

KCTD13; Polyclonal Antibody; KCTD13 Polyclonal Antibody; BACD1; BACURD1; BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 1; BTB/POZ domain-containing protein KCTD13; FKSG86; HBACURD1; PDIP1; POLDIP 1; POLDIP1; Polymerase delta-interacting protein 1; Potassium channel tetramerisation domain containing 13; PP6832; TNFAIP1 like polymerase delta interacting protein 1; TNFAIP1-like protein; anti-KCTD13 antibody

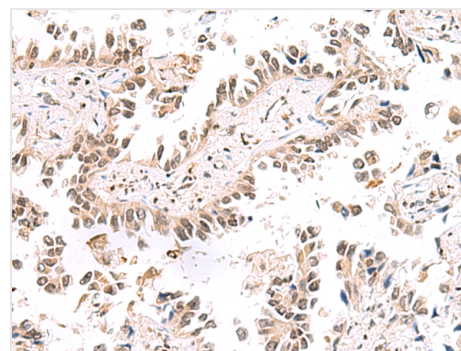
### PRODUCT SPECIFICATIONS

|                                                  |                                                         |
|--------------------------------------------------|---------------------------------------------------------|
| Host                                             | Rabbit                                                  |
| Reactivity                                       | Human, Mouse                                            |
| Clonality                                        | Polyclonal                                              |
| Isotype                                          | IgG                                                     |
| Purity/Purification                              | Antigen Affinity Purification                           |
| Form/Format                                      | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                    | 0.66mg/mL (varies by lot)                               |
| Sequence Length                                  | 329                                                     |
| Applicable Applications for anti-KCTD13 antibody | ELISA, IHC (Immunohistochemistry)                       |
| Immunogen                                        | Fusion protein of human KCTD13                          |
| Conjugation                                      | Unconjugated                                            |
| Preparation and Storage                          | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using KCTD13 Polyclonal Antibody at dilution of 1:50(×200


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using KCTD13 Polyclonal Antibody at dilution of 1:50(×200

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-KCTD13 antibody | Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex involved in regulation of cytoskeleton structure. The BCR(BACURD1) E3 ubiquitin ligase complex mediates the ubiquitination of RHOA, leading to its degradation by the proteasome, thereby regulating the actin cytoskeleton and cell migration. |
| Product Categories/Family for anti-KCTD13 antibody   | Cancer; Epigenetics and Nuclear Signaling; Metabolism; Signal Transduction                                                                                                                                                                                                                                                              |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| NCBI GI #                        | 30578412                                                                       |
| NCBI GeneID                      | 253980                                                                         |
| NCBI Accession #                 | NP_849194.1; BC036228                                                          |
| NCBI GenBank Nucleotide #        | NP_849194.1                                                                    |
| UniProt Accession #              | Q8WZ19                                                                         |
| NCBI Official Full Name          | BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 1 |
| NCBI Official Synonym Full Names | potassium channel tetramerization domain containing 13                         |
| NCBI Official Symbol             | KCTD13                                                                         |
| NCBI Official Synonym Symbols    | PDIP1; FKSG86; BACURD1; POLDIP1; hBACURD1                                      |
| NCBI Protein Information         | BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 1 |
| UniProt Protein Name             | BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 1 |
| UniProt Gene Name                | KCTD13                                                                         |
| UniProt Synonym Gene Names       | BACURD1; PDIP1; POLDIP1; FKSG86; PP6832; hBACURD1                              |
| UniProt Entry Name               | BACD1_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/kctd13-antibody-immunohistochemistry-elisa/176553>