

## Rabbit KRT40 Polyclonal Antibody | anti-KRT40 antibody

KRT40 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA237178 | Rabbit | Human, Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

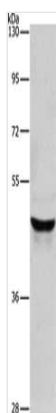
### PRODUCT SYNONYMS

KRT40; Polyclonal Antibody; KRT40 Antibody; keratin 40; anti-KRT40 antibody

### PRODUCT SPECIFICATIONS

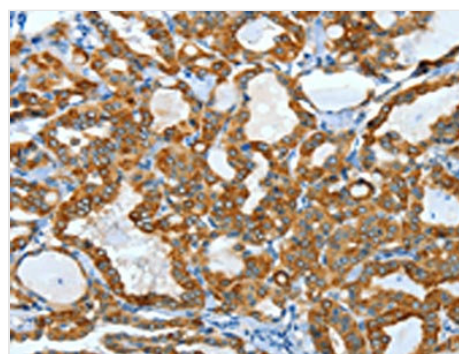
|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Human, Mouse, Rat                                                                       |
| Clonality                                       | Polyclonal                                                                              |
| Isotype                                         | IgG                                                                                     |
| Purity/Purification                             | Antigen Affinity Purification                                                           |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-KRT40 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                       | Fusion protein of human KRT40                                                           |
| Immunogen Species                               | Human                                                                                   |
| Conjugate                                       | Non-conjugated                                                                          |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



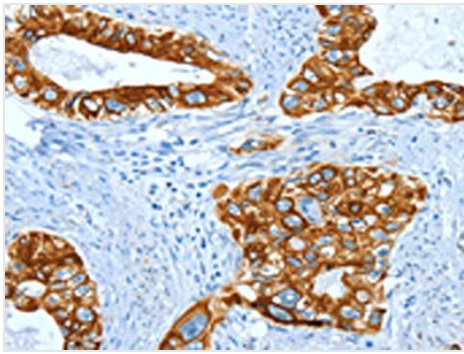
#### SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Lovo cells, Primary antibody: AAA237178(KRT40 Antibody) at dilution 1/950, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA237178(KRT40 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AAA237178(KRT40 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x200)

### ADDITIONAL INFORMATION

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Product Categories/Family for anti-KRT40 antibody | Signal Transduction |
|---------------------------------------------------|---------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                 |
|----------------------------------|---------------------------------|
| NCBI GI #                        | 125490370                       |
| NCBI GeneID                      | 125115                          |
| NCBI Accession #                 | NP_872303.2                     |
| NCBI GenBank Nucleotide #        | NM_182497.3                     |
| UniProt Accession #              | Q6A162; Q6IFU5                  |
| Molecular Weight                 | 48,139 Da                       |
| NCBI Official Full Name          | keratin, type I cytoskeletal 40 |
| NCBI Official Synonym Full Names | keratin 40                      |
| NCBI Official Symbol             | KRT40                           |
| NCBI Official Synonym Symbols    | K40; KA36; CK-40                |
| NCBI Protein Information         | keratin, type I cytoskeletal 40 |
| UniProt Protein Name             | Keratin, type I cytoskeletal 40 |
| UniProt Gene Name                | <b>KRT40</b>                    |
| UniProt Synonym Gene Names       | KA36; CK-40; K40                |

**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/krt40-antibody-immunohistochemistry-western-blot-elisa/237178>