

## Rabbit anti-Human, Mouse KRT8 Polyclonal Antibody | anti-KRT8 antibody

Phospho-KRT8 (S73) Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA235785 | Rabbit | Human, Mouse | ELISA, Immunohistochemistry, Western Blot |

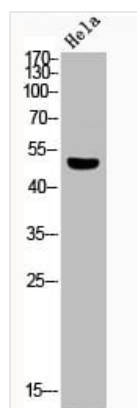
### PRODUCT SYNONYMS

KRT8; Polyclonal Antibody; Phospho-KRT8 (S73) Antibody; CYK8; Keratin; type II cytoskeletal 8; Cytokeratin-8; CK-8; Keratin-8; K8; Type-II keratin Kb8; anti-KRT8 antibody

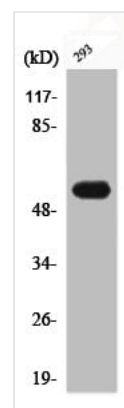
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                      |
|------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                               |
| Reactivity                                     | Human, Mouse                                                                                         |
| Clonality                                      | Polyclonal                                                                                           |
| Isotype                                        | IgG                                                                                                  |
| Purity/Purification                            | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                    | Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                 |
| Applicable Applications for anti-KRT8 antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                 |
| Immunogen                                      | Synthesized peptide derived from human Cytokeratin 8 around the phosphorylation site of S73.         |
| Immunogen Species                              | Human                                                                                                |
| Conjugate                                      | Non-conjugated                                                                                       |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                          |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of HELA cells using Phospho-Cytokeratin 8 (S73) Polyclonal Antibody


**WB (Western Blot)**

Western Blot analysis of 293 cells using Phospho-Cytokeratin 8 (S73) Polyclonal Antibody

### ADDITIONAL INFORMATION

|                                                  |                     |
|--------------------------------------------------|---------------------|
| Product Categories/Family for anti-KRT8 antibody | Signal Transduction |
|--------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 372466577                                                                                      |
| NCBI GeneID                      | 3856                                                                                           |
| NCBI Accession #                 | NP_001243222.1                                                                                 |
| NCBI GenBank Nucleotide #        | NM_001256293.1                                                                                 |
| UniProt Accession #              | P05787; Q14099; Q14716; Q14717; Q53GJ0; Q6DHW5; Q6GMY0; Q6P4C7; Q96J60; A8K4H3; B0AZN5; F8VXB4 |
| Molecular Weight                 | 53,704 Da                                                                                      |
| NCBI Official Full Name          | keratin, type II cytoskeletal 8 isoform 2                                                      |
| NCBI Official Synonym Full Names | keratin 8                                                                                      |
| NCBI Official Symbol             | KRT8                                                                                           |
| NCBI Official Synonym Symbols    | K8; KO; CK8; CK-8; CYK8; K2C8; CARD2                                                           |
| NCBI Protein Information         | keratin, type II cytoskeletal 8; cytokeratin 8; cytokeratin-8; type-II keratin Kb8             |
| UniProt Protein Name             | Keratin, type II cytoskeletal 8                                                                |
| UniProt Gene Name                | <b>KRT8</b>                                                                                    |
| UniProt Synonym Gene Names       | CYK8; CK-8; K8                                                                                 |
| UniProt Entry Name               | K2C8_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://stage.aaabiotech.com/polyclonal/krt8-antibody-immunohistochemistry-western-blot-elisa/235785>