

## Rabbit keratin 7 Polyclonal Antibody | anti-K7 antibody

keratin 7 Antibody

|                               |                       |                                        |                                                                  |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA109116</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|

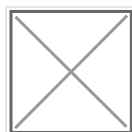
### PRODUCT SYNONYMS

keratin 7; Polyclonal Antibody; keratin 7 Antibody; anti-K7 antibody

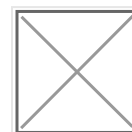
### PRODUCT SPECIFICATIONS

|                                              |                                                                                                                                                                                            |
|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                         | Rabbit                                                                                                                                                                                     |
| Reactivity                                   | Human, Mouse, Rat                                                                                                                                                                          |
| Clonality                                    | Polyclonal                                                                                                                                                                                 |
| Form/Format                                  | Purified by peptide affinity column containing 2% BSA and 0.02% NaN <sub>3</sub>                                                                                                           |
| Sequence Length                              | 469                                                                                                                                                                                        |
| Applicable Applications for anti-K7 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)                                                                                                                       |
| Preparation and Storage                      | Already reconstituted in 200ul sterile H <sub>2</sub> O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles. |

### IMAGES



Application Data



Application Data

### ADDITIONAL INFORMATION

|                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-K7 antibody | Rabbit polyclonal keratin 7 (1) antibody was raised against a peptide near intermediate residues of human keratin 7 protein.                                                                                                                                                                                                                                                                                                     |
| Product Categories/Family for anti-K7 antibody   | <a href="#">Autophagy antibody</a> ; <a href="#">Cancer</a> ; <a href="#">Cardiovascular</a> ; <a href="#">Cell Biology</a> ; <a href="#">Epigenetics &amp; Nuclear Signaling</a> ; <a href="#">Developmental Biologys</a> ; <a href="#">Immunology</a> ; <a href="#">Drug Discovery Products</a> ; <a href="#">Metabolism</a> ; <a href="#">Neuroscience</a> ; <a href="#">Signal Transduction</a> ; <a href="#">Stem Cells</a> |
| References                                       | (1) Yamada, A., Sasaki, H., Aoyagi, K., et al. Expression of cytokeratin 7 predicts survival in stage I/IIA/IIIB squamous cell carcinoma of the esophagus. Oncol. Rep. 20 (5), 1021-1027 (2008).                                                                                                                                                                                                                                 |

### NCBI AND UNIPROT INFORMATION

|                           |                                                                                                   |
|---------------------------|---------------------------------------------------------------------------------------------------|
| NCBI GI #                 | <a href="#">67782365</a>                                                                          |
| NCBI GeneID               | <a href="#">3855</a>                                                                              |
| NCBI Accession #          | <a href="#">NP_005547.3</a>                                                                       |
| NCBI GenBank Nucleotide # | <a href="#">NM_005556.3</a>                                                                       |
| UniProt Accession #       | <a href="#">P08729</a> ; <a href="#">Q92676</a> ; <a href="#">Q9BUD8</a> ; <a href="#">Q9Y3R7</a> |

|                                  |                                 |
|----------------------------------|---------------------------------|
| Molecular Weight                 | 51,386 Da                       |
| NCBI Official Full Name          | keratin, type II cytoskeletal 7 |
| NCBI Official Synonym Full Names | keratin 7                       |
| NCBI Official Symbol             | KRT7                            |
| NCBI Official Synonym Symbols    | K7; CK7; SCL; K2C7              |
| NCBI Protein Information         | keratin, type II cytoskeletal 7 |
| UniProt Protein Name             | Keratin, type II cytoskeletal 7 |
| UniProt Gene Name                | <b>KRT7</b>                     |
| UniProt Synonym Gene Names       | SCL; CK-7; K7                   |

**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/keratin-7-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/109116>