

# Rabbit Cytokeratin-1 PolyClonal Antibody | anti-KRT1 antibody

Cytokeratin-1 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA305953 | Rabbit | Human, Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

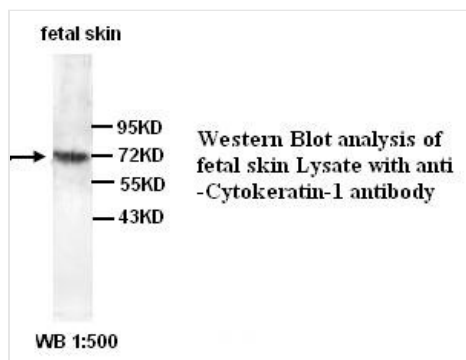
## PRODUCT SYNONYMS

Cytokeratin-1; PolyClonal Antibody; Cytokeratin-1 Antibody; anti-KRT1 antibody

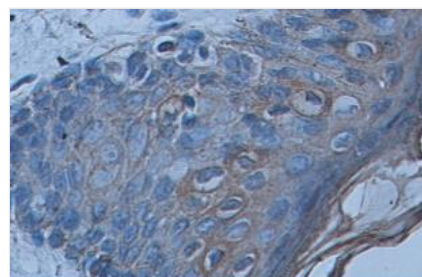
## PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                                                                                                                            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                                                                                                                     |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                          |
| Clonality                                      | PolyClonal                                                                                                                                                                                                                                                                                 |
| Purity/Purification                            | Peptide immunogen affinity purified                                                                                                                                                                                                                                                        |
| Form/Format                                    | PBS, pH 7.4 with 0.02% Sodium Azide                                                                                                                                                                                                                                                        |
| Concentration                                  | 1.0 mg/ml (varies by lot)                                                                                                                                                                                                                                                                  |
| Sequence Length                                | 636                                                                                                                                                                                                                                                                                        |
| Applicable Applications for anti-KRT1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                                                                                                                                                                                                       |
| Immunogen Type                                 | Peptide-KLH                                                                                                                                                                                                                                                                                |
| Immunogen Description                          | Rabbit polyclonal Cytokeratin-1 antibody was raised against a peptide from the intermediate residues of human Cytokeratin-1 protein.                                                                                                                                                       |
| Target Name                                    | Cytokeratin-1                                                                                                                                                                                                                                                                              |
| Preparation and Storage                        | This product is stable for several weeks at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt. |

## IMAGES



Application Data



Immunohistochemical staining of formalin-fixed paraffin-embedded skin showing membrane staining with anti-Cytokeratin-1 antibody dilution: 1:100.

Application Data

ADDITIONAL INFORMATION

|                                                  |                  |
|--------------------------------------------------|------------------|
| Product Categories/Family for anti-KRT1 antibody | Total protein Ab |
|--------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                            |                                                        |
|----------------------------|--------------------------------------------------------|
| NCBI GI #                  | 355564263                                              |
| UniProt Accession #        | P04264; P85925; P86104; Q14720; Q6GSJ0; Q9H298; B2RA01 |
| Molecular Weight           | 66,039 Da                                              |
| NCBI Official Full Name    | Cytokeratin-1                                          |
| UniProt Protein Name       | Keratin, type II cytoskeletal 1                        |
| UniProt Gene Name          | KRT1                                                   |
| UniProt Synonym Gene Names | KRTA; CK-1; K1                                         |
| UniProt Entry Name         | K2C1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/rabbit-polyclonal-human-mouse-rat-antibody/cytokeratin-1/305953>