

Rabbit Cytokeratin-1/Keratin-1 Polyclonal Antibody | anti-KRT1 antibody

Cytokeratin-1/Keratin-1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA109272	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

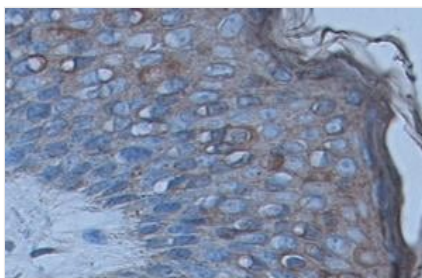
PRODUCT SYNONYMS

Cytokeratin-1/Keratin-1; Polyclonal Antibody; Cytokeratin-1/Keratin-1 Antibody; anti-KRT1 antibody

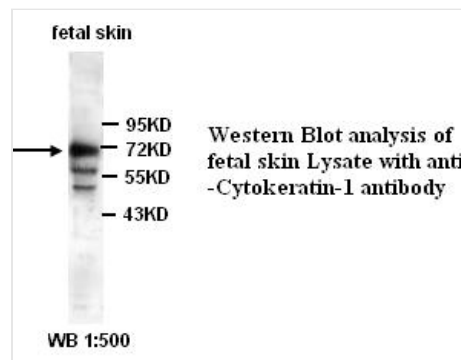
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by peptide affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	644
Applicable Applications for anti-KRT1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Reconstitution	Reconstitute in 200ul sterile H ₂ O.
Preparation and Storage	The Lyophilized antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles

IMAGES



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



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-KRT1 antibody	Rabbit polyclonal Cytokeratin-1 (1) antibody was raised against a peptide from the intermediate residues of human Cytokeratin-1 protein.
Product Categories/Family for anti-KRT1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

References	(1) Richardson, E.S., Lee, J.B., Hyde, P.H.et al.A novel mutation and large size polymorphism affecting the V2 domain of keratin 1 in an African-American family with severe, diffuse palmoplantar keratoderma of the ichthyosis hystrix Curth-Macklin type.J. Invest. Dermatol. 126 (1), 79-84 (2006).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119395750
NCBI GeneID	3848
NCBI Accession #	NP_006112.3
NCBI GenBank Nucleotide #	NM_006121
UniProt Accession #	P04264; P85925; P86104; Q14720; Q6GSJ0; Q9H298; B2RA01
Molecular Weight	66,039 Da
NCBI Official Full Name	keratin, type II cytoskeletal 1
NCBI Official Synonym Full Names	keratin 1
NCBI Official Symbol	KRT1
NCBI Official Synonym Symbols	K1; CK1; EHK; EHK1; EPPK; KRT1A; NEPPK
NCBI Protein Information	keratin, type II cytoskeletal 1
UniProt Protein Name	Keratin, type II cytoskeletal 1
UniProt Gene Name	KRT1
UniProt Synonym Gene Names	KRTA; CK-1; K1

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/cytokeratin-1-keratin-1-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/109272>