

Rabbit KRT14 Polyclonal Antibody | anti-KRT14 antibody

KRT14 Polyclonal Antibody

CATALOG # AAA170062	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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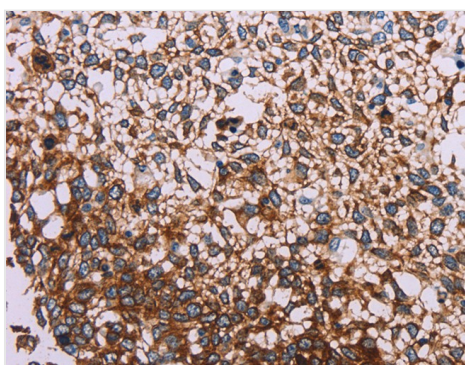
PRODUCT SYNONYMS

KRT14; Polyclonal Antibody; KRT14 Polyclonal Antibody; K14; NFJ; CK14; EBS3; EBS4; anti-KRT14 antibody

PRODUCT SPECIFICATIONS

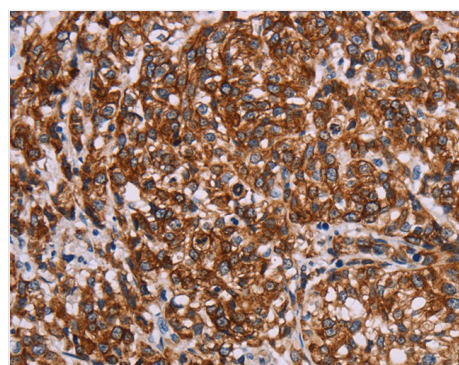
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.7mg/mL (varies by lot)
Sequence Length	472
Applicable Applications for anti-KRT14 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human KRT14
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



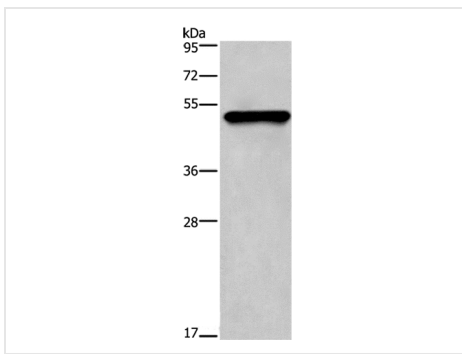
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human cervical cancer using KRT14 Polyclonal Antibody at dilution of 1:20



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using KRT14 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Mouse skin tissue using KRT14 Polyclonal Antibody at dilution of 1:1350

ADDITIONAL INFORMATION

Related Product Information for anti-KRT14 antibody

This gene encodes a member of the keratin family, the most diverse group of intermediate filaments. This gene product, a type I keratin, is usually found as a heterotetramer with two keratin 5 molecules, a type II keratin. Together they form the cytoskeleton of epithelial cells. Mutations in the genes for these keratins are associated with epidermolysis bullosa simplex. At least one pseudogene has been identified at 17p12-p11.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15431310
NCBI GeneID	3861
NCBI Accession #	NP_000517.2
NCBI GenBank Nucleotide #	NM_000526.4
Molecular Weight	51,561 Da
NCBI Official Full Name	keratin, type I cytoskeletal 14
NCBI Official Synonym Full Names	keratin 14, type I
NCBI Official Symbol	KRT14
NCBI Official Synonym Symbols	K14; NFJ; CK14; EBS3; EBS4
NCBI Protein Information	keratin, type I cytoskeletal 14; CK-14; cytokeratin 14; cytokeratin-14; keratin 14 (epidermolysis bullosa simplex, Dowling-Meara, Koebner)
UniProt Protein Name	Keratin, type I cytoskeletal 14
UniProt Gene Name	KRT14
UniProt Synonym Gene Names	CK-14; K14
UniProt Entry Name	K1C14_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://www.aaabiotech.com/polyclonal/krt14-antibody-immunohistochemistry-western-blot-elisa/170062>