

Rabbit KRT14 Polyclonal Antibody | anti-KRT14 antibody

KRT14 antibody - C-terminal region

CATALOG # AAA201729	HOST Rabbit	REACTIVITY Guinea Pig, Mouse, Rabbit, Rat	APPLICATIONS Western Blot
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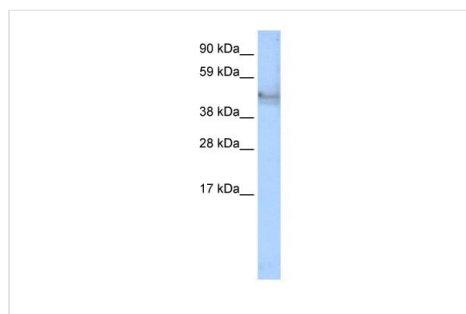
PRODUCT SYNONYMS

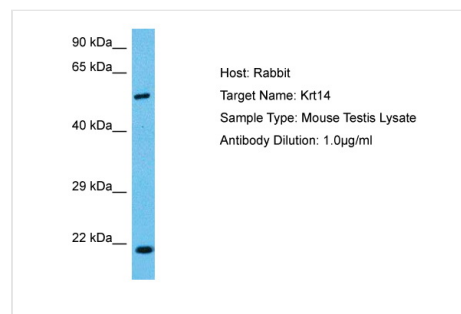
KRT14; Polyclonal Antibody; KRT14 antibody - C-terminal region; anti-KRT14 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Guinea Pig, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: DA HLSSSQFSSG SQSSRDVTSS SRQIRTKVMD VHDGKVVSTH EQVLRTKN
Sequence Length	472
Applicable Applications for anti-KRT14 antibody	WB (Western Blot)
Homology	Guinea Pig: 85%; Mouse: 85%; Rabbit: 92%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human KRT14
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-KRT14 Antibody Titration: 1.25ug/ml
ELISA Titer: 1:312500
Positive Control: Human Thymus

WB (Western Blot)

Host: Mouse
Target Name: KRT14
Sample Tissue: Mouse Testis
Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-KRT14 antibody	This is a rabbit polyclonal antibody against KRT14. It was validated on Western Blot using a cell lysate as a positive control. Target Description: KRT14 is a type I keratin, which is usually found as a heterotetramer with two keratin 5 molecules, a type II keratin. Together they form the cytoskeleton of epithelial cells.
Product Categories/Family for anti-KRT14 antibody	Polyclonal; Cell Biology; Stem Cells; Various; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	1519244669
NCBI GeneID	3861
NCBI Accession #	NP_000517
NCBI GenBank Nucleotide #	NM_000526
UniProt Accession #	P02533
Molecular Weight	52kDa
NCBI Official Full Name	keratin, type I cytoskeletal 14
NCBI Official Synonym Full Names	keratin 14
NCBI Official Symbol	KRT14
NCBI Official Synonym Symbols	K14; NFJ; CK14; EBS3; EBS4
NCBI Protein Information	keratin, type I cytoskeletal 14
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-western-blot-elisa/201729>