

Rabbit KRT8 / CK8 / Cytokeratin 8 Polyclonal Antibody | anti-KRT8 antibody

Rabbit Polyclonal (IgG) to Human KRT8 / CK8 / Cytokeratin 8

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51494	Rabbit	Human, Mouse, Rat	ELISA, Western Blot, Immunohistochemistry

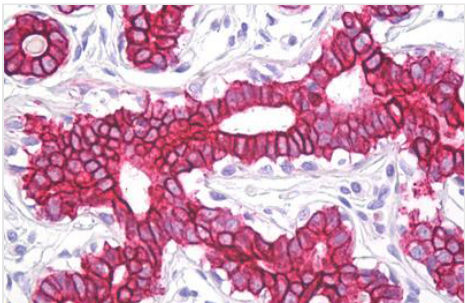
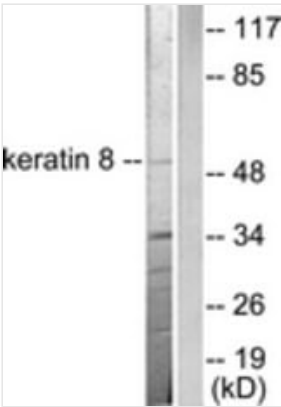
PRODUCT SYNONYMS

KRT8 / CK8 / Cytokeratin 8; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human KRT8 / CK8 / Cytokeratin 8; Anti-KRT8 / CK8 / Cytokeratin 8 Antibody (aa434-483) IHC-plus; KRT8; CARD2; CK-8; CYK8; Cytokeratin-8; CK8; K2C8; K8; KO; Keratin-8; Type-II keratin Kb8; Cytokeratin 8; Keratin 8; Human KRT8; anti-KRT8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Keratin 8 Antibody detects endogenous levels of total Keratin 8 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	483
Applicable Applications for anti-KRT8 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human Keratin 8 (aa434-483).
Immunogen	KRT8 / CK8 / Cytokeratin 8 antibody was raised against synthetic peptide from human Keratin 8 (aa434-483).
Antigen Modification	aa434-483
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Anti-Cytokeratin 8 / Keratin 8 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 5 ug/ml.

WB (Western Blot)
Western blot of extracts from SKOV3 cells, using Keratin 8 Antibody. The lane on the right is treated with the synthesized peptide.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KRT8 antibody	Family: Keratin
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504919
NCBI GeneID	3856
NCBI Accession #	NP_002264.1
NCBI GenBank Nucleotide #	NM_002273.3
UniProt Accession #	P05787; Q14099; Q14716; Q14717; Q53GJ0; Q6DHW5; Q6GMY0; Q6P4C7; Q96J60; A8K4H3; B0AZN5; F8VXB4
Molecular Weight	56,608 Da
NCBI Official Full Name	keratin, type II cytoskeletal 8 isoform 2
NCBI Official Synonym Full Names	keratin 8
NCBI Official Symbol	KRT8
NCBI Official Synonym Symbols	K8; KO; CK8; CK-8; CYK8; K2C8; CARD2
NCBI Protein Information	keratin, type II cytoskeletal 8; cytokeratin 8; cytokeratin-8; type-II keratin Kb8
UniProt Protein Name	Keratin, type II cytoskeletal 8
UniProt Gene Name	KRT8
UniProt Synonym Gene Names	CYK8; CK-8; K8
UniProt Entry Name	K2C8_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.