

Keratin 8 Antibody | anti-K8 antibody

Keratin 8 Antibody

CATALOG # AAA109692	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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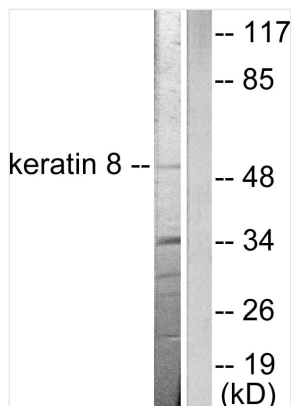
PRODUCT SYNONYMS

Keratin 8; Keratin 8 Antibody; Keratin; type II cytoskeletal 8; Cytokeratin-8; CK-8; anti-K8 antibody

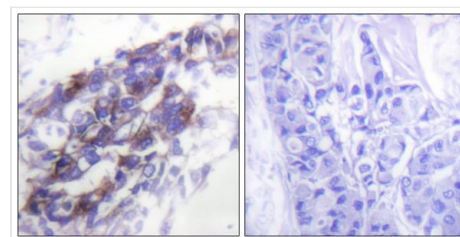
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	Keratin 8 antibody detects endogenous levels of total Keratin 8 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	483
Applicable Applications for anti-K8 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human Keratin 8.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES


WB (Western Blot)

Western blot analysis of extracts from SKOV3 cells, using Keratin 8 antibody.


IHC (Immunohistochemistry)

Peptide-+ Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Keratin 8 antibody.

ADDITIONAL INFORMATION

References	Nam-On Ku, N. Engl. J. Med., May 2001; 344: 1580-1587. Guo-Zhong Tao, J. Cell Sci., Nov 2003; 116: 4629. Heather A.Long, J. Cell Sci., Dec 2006; 119: 5147-5159. D. W. Owens, J. Cell Sci., Apr 2004; 117: 1989-1999.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	372466577
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NCBI GeneID	3856
NCBI Accession #	NP_001243222.1
NCBI GenBank Nucleotide #	NM_001256293.1
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
UniProt Protein Name	Keratin, type II cytoskeletal 8
UniProt Gene Name	KRT8
UniProt Synonym Gene Names	CYK8; CK-8; K8

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/k8-human-mouse-rat-antibody/keratin-8/109692>