

Rabbit CK-8 Polyclonal Antibody | anti-CK-8 antibody

CK-8 Polyclonal Antibody

CATALOG # AAA174497	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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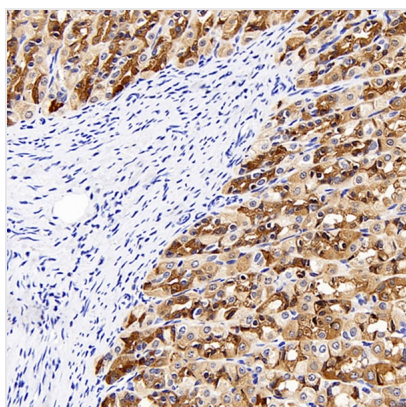
PRODUCT SYNONYMS

CK-8; Polyclonal Antibody; CK-8 Polyclonal Antibody; CARD2; CK 8; CK8; CYK8; CYKER; Cytokeratin endo A; Cytokeratin-8; DreK8; EndoA; K2C8; K8; Keratin 8; Keratin type II cytoskeletal 8; Keratin; type II cytoskeletal 8; Keratin-8; KO; Krt 2.8; KRT8; MGC118110; MGC174782; MGC53564; MGC85764; sb:cb186; Type-II keratin Kb8; anti-CK-8 antibody

PRODUCT SPECIFICATIONS

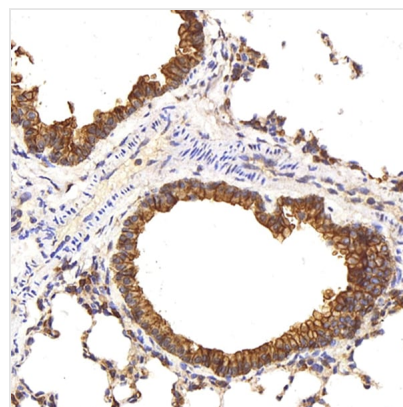
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 100 mug/ml BSA and 50% glycerol.
Concentration	430 mug/mL (varies by lot)
Sequence Length	511
Applicable Applications for anti-CK-8 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH conjugated synthetic peptide corresponding to Mouse Cytokeratin 8
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



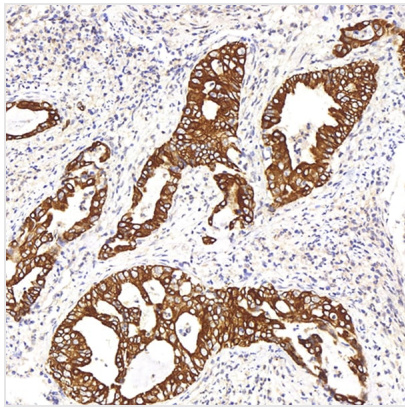
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded rat stomach using CK-8 Polyclonal Antibody at dilution of 1:300.



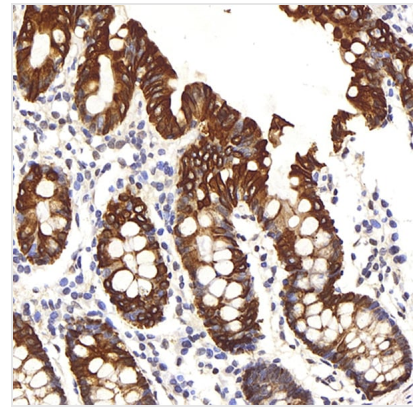
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded mouse lung using CK-8 Polyclonal Antibody at dilution of 1:200.



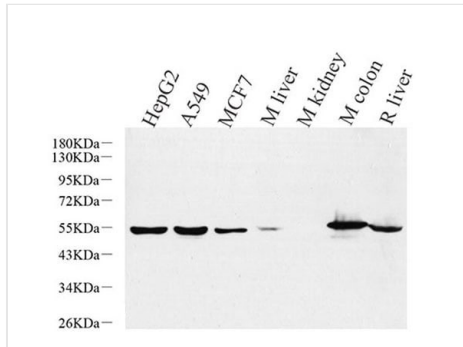
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human stomach cancer using CK-8 Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon using CK-8 Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of various samples using CK-8 Polyclonal Antibody at dilution of 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-CK-8 antibody

Cytokeratin 8 (CK8) has a molecular weight of 52.5 KDa, which belongs to the HMW (high molecular weight) B-type Cytokeratin. CK8 is mainly marked on non-squamous epithelium, thus can be used for the identification of adenocarcinoma and ductal carcinoma. Generally, CK8 is not expressed in squamous cell carcinoma. It is reported that hepatocellular carcinoma mainly express CK8 and CK18.

Product Categories/Family for anti-CK-8 antibody

[Cancer](#); [Signal Transduction](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	372466577
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	Calculated: 54kDa Observed: 54kDa
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/ck-8-antibody-immunohistochemistry-western-blot-elisa/174497>