

Rabbit anti-Human Keratin, type II cytoskeletal 8 Polyclonal Antibody | anti-KRT8 antibody

Rabbit anti-human Keratin, type II cytoskeletal 8 polyclonal Antibody(KRT8)

CATALOG # AAA229446	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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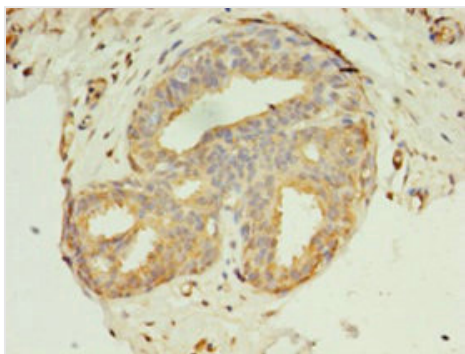
PRODUCT SYNONYMS

Keratin; type II cytoskeletal 8; Polyclonal Antibody; Rabbit anti-human Keratin; type II cytoskeletal 8 polyclonal Antibody(KRT8); Cytokeratin-8; CK-8; Keratin-8; K8; Type-II keratin Kb8; CYK8; KRT8; anti-KRT8 antibody

PRODUCT SPECIFICATIONS

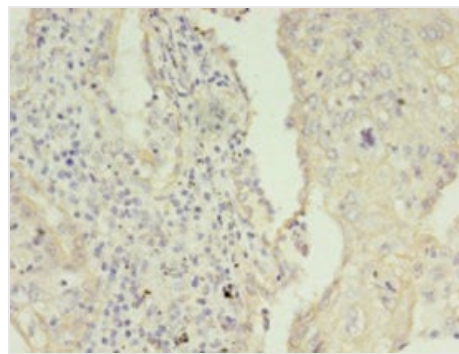
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	483
Applicable Applications for anti-KRT8 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Keratin, type II cytoskeletal 8 protein (19-148AA)
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-241376
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



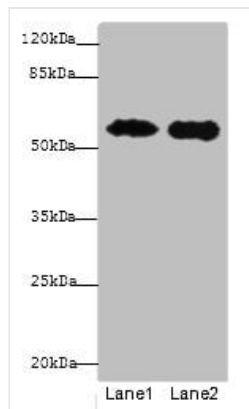
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA229446 at dilution 1:100



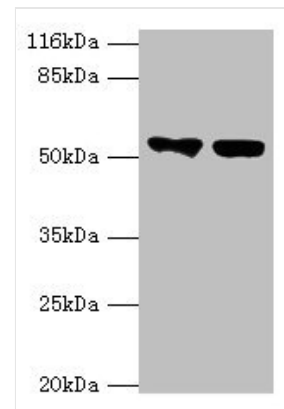
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using AAA229446 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: KRT8 antibody at 8ug/mlLane 1: MCF7 whole cell lysateLane 2: Zebrafish lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 54,57 kDaObserved band size: 58 kDa



WB (Western Blot)

Western blotAll lanes: KRT8 antibody at 2ug/mlLane 1:A549 whole cell lysateLane 2:MCF-7 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 54,57 kDaObserved band size: 54 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-KRT8 antibody

Together with KRT19, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.

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	56,608 Da
NCBI Official Full Name	keratin, type II cytoskeletal 8 isoform 2
NCBI Official Synonym Full Names	keratin 8, type II
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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/keratin-type-ii-cytoskeletal-8-antibody-immunohistochemistry-western-blot-elisa/229446>