

Rabbit anti-Human, Mouse CA8 Polyclonal Antibody | anti-CA8 antibody

CA8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119490	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

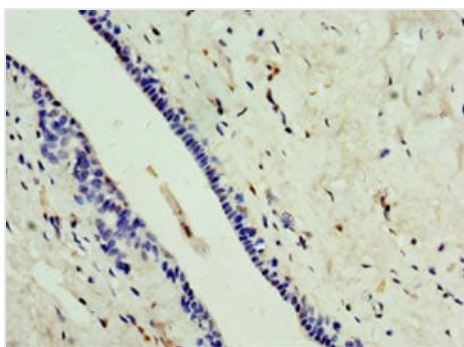
PRODUCT SYNONYMS

CA8; Polyclonal Antibody; CA8 Antibody; CARP; Carbonic anhydrase VIII; CALS; anti-CA8 antibody

PRODUCT SPECIFICATIONS

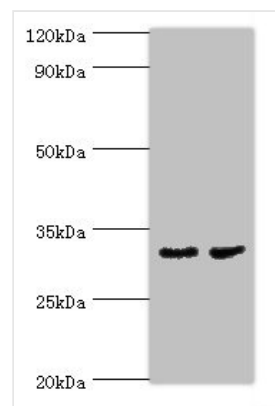
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	290
Applicable Applications for anti-CA8 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Carbonic anhydrase-related protein (1-290aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-54705 / sc-54706 / sc-67330
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA119490 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: CA8 antibody at 4ug/mlLane 1:mouse skeletal muscle tissueLane 2:mouse liver tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 33kDaObserved band size 33kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CA8 antibody	Does not have a carbonic anhydrase catalytic activity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	22027500
NCBI GeneID	767
NCBI Accession #	NP_004047.3
NCBI GenBank Nucleotide #	NM_004056.4
UniProt Accession #	P35219; Q32MY2; A8K0A5; B3KQZ7
Molecular Weight	32,973 Da
NCBI Official Full Name	carbonic anhydrase-related protein
NCBI Official Synonym Full Names	carbonic anhydrase VIII
NCBI Official Symbol	CA8
NCBI Official Synonym Symbols	CALS; CARP; CAMRQ3; CA-VIII
NCBI Protein Information	carbonic anhydrase-related protein
UniProt Protein Name	Carbonic anhydrase-related protein
UniProt Gene Name	CA8
UniProt Synonym Gene Names	CALS; CARP; CA-VIII
UniProt Entry Name	CAH8_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://stage.aaabiotech.com/polyclonal/ca8-antibody-immunohistochemistry-western-blot-elisa/119490>