

Rabbit anti-Mouse, Rat Carbonic anhydrase 1 Polyclonal Antibody | anti-Car1 antibody

Rabbit anti-rat Carbonic anhydrase 1 polyclonal Antibody

CATALOG # AAA117984	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot, ELISA
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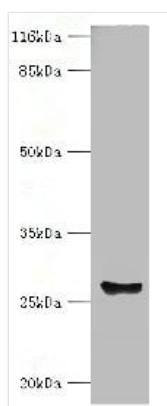
PRODUCT SYNONYMS

Carbonic anhydrase 1; Polyclonal Antibody; Rabbit anti-rat Carbonic anhydrase 1 polyclonal Antibody; Carbonate dehydratase I; Carbonic anhydrase I; Ca1; anti-Car1 antibody

PRODUCT SPECIFICATIONS

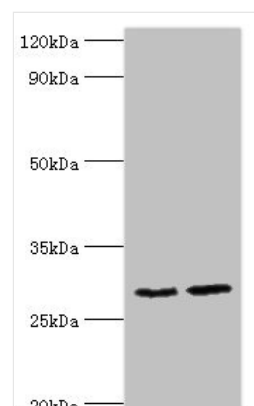
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	261
Applicable Applications for anti-Car1 antibody	WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant rat Carbonic anhydrase 1 protein
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



WB (Western Blot)

Western blotAll lanes: Carbonic anhydrase 1 antibody at 2ug/ml+rat kidney tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 28kDaObserved band size: 28kDa



WB (Western Blot)

Western blotAll lanes: Carbonic anhydrase 1 antibody at 2ug/mlLane 1:mouse kidney tissueLane 2:mouse lung tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 28kDaObserved band size: 28kDa

ADDITIONAL INFORMATION

Related Product Information for anti-Car1 antibody	Reversible hydration of carbon dioxide.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157817869
NCBI GeneID	310218
NCBI Accession #	NP_001101130.1
NCBI GenBank Nucleotide #	NM_001107660.1
UniProt Accession #	BOBNN3
Molecular Weight	28,300 Da
NCBI Official Full Name	carbonic anhydrase 1
NCBI Official Synonym Full Names	carbonic anhydrase I
NCBI Official Symbol	Car1
NCBI Official Synonym Symbols	Ca1; CA-I
NCBI Protein Information	carbonic anhydrase 1
UniProt Protein Name	Carbonic anhydrase 1
UniProt Gene Name	Ca1
UniProt Synonym Gene Names	CA-I
UniProt Entry Name	CAH1_RAT

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/carbonic-anhydrase-1-antibody-western-blot-elisa/117984>