Rabbit anti-Human ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1 Polyclonal Antibody | anti-CD38 antibody

Rabbit anti-human ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1 polyclonal Antibody(CD38)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118786	**Rabbit**	**Human**	**Immunohistochemistry, ELISA**

PRODUCT SYNONYMS

ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1; Polyclonal Antibody; Rabbit anti-human ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1 polyclonal Antibody(CD38); 2'-phospho-ADP-ribosyl cyclase; 2'-phospho-ADP-ribosyl cyclase/2'-phospho-cyclic-ADP-ribose transferase; 2'-phospho-cyclic-ADP-ribose transferase; ADP-ribosyl cyclase 1; ADPRC 1; Cyclic ADP-ribose hydrolase 1; cADPr hydrolase 1; T10; CD38; anti-CD38 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	300
Applicable Applications for anti-CD38 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1 protein (46-300aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-7048 / sc-7047 / sc-15362
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 (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human liver cancer using AAA118786 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human tonsil using AAA118786 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CD38 antibody	Synthesizes the second messagers cyclic ADP-ribose and nicotinate-adenine dinucleotide phosphate, the former a second messenger for glucose-induced insulin secretion. Also has cADPr hydrolase activity. Also moonlights as a receptor in cells of the immune system.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38454326
NCBI GeneID	952
NCBI Accession #	NP_001766.2
NCBI GenBank Nucleotide #	NM_001775.3
UniProt Accession #	P28907; O00121; O00122; Q96HY4
Molecular Weight	13,788 Da
NCBI Official Full Name	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1
NCBI Official Synonym Full Names	CD38 molecule
NCBI Official Symbol	CD38
NCBI Official Synonym Symbols	ADPRC1; ADPRC 1
NCBI Protein Information	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1
UniProt Protein Name	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1
UniProt Gene Name	**CD38**
UniProt Synonym Gene Names	ADPRC 1; cADPr hydrolase 1
UniProt Entry Name	CD38_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/adp-ribosyl-cyclase-cyclic-adp-ribose-hydrolase-1-antibody-immunohistochemistry-elisa/118786