

Rabbit anti-Human, Mouse Cyclic ADP Ribose Hydrolase (cADPRH) Polyclonal Antibody | anti-cADPRH antibody

Biotin-Linked Antibody to Cyclic ADP Ribose Hydrolase (cADPRH)

CATALOG # AAA135183	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot, ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

Cyclic ADP Ribose Hydrolase (cADPRH); Polyclonal Antibody; Biotin-Linked Antibody to Cyclic ADP Ribose Hydrolase (cADPRH); anti-cADPRH antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against cADPRH. It has been selected for its ability to recognize cADPRH in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography.
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/ml (varies by lot)
Sequence Length	60
Applicable Applications for anti-cADPRH antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry)
Immunogen	cADPRH, Mouse
Conjugation	Biotin
Immunogen	Recombinant cADPRH (Thr54~Arg301) with two N-terminal Tags, His-tag and T7-tag expressed in E.coli.
Accession No.	RPA752Mu01
Cross Reactivity	Human, Mouse
Quality Control	Content: The quality control contains recombinant cADPRH (Thr54~Arg301) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)



WB (Western Blot)

ADDITIONAL INFORMATION

Product Categories/Family for anti-cADPRH antibody	Biotin Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	68989438
NCBI GeneID	952
UniProt Accession #	P28907; O00121; O00122; Q96HY4
Molecular Weight	34,328 Da
NCBI Official Full Name	cyclic ADP-ribose hydrolase
NCBI Official Synonym Full Names	CD38 molecule
NCBI Official Symbol	CD38
NCBI Official Synonym Symbols	T10
NCBI Protein Information	ADP-ribosyl cyclase 1; cADPr hydrolase 1; CD38 antigen (p45); NAD(+) nucleosidase; cyclic ADP-ribose hydrolase 1; ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase
UniProt Protein Name	ADP-ribosyl cyclase 1
UniProt Gene Name	CD38
UniProt Synonym Gene Names	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/cyclic-adp-ribose-hydrolase-cadprh-antibody-western-blot-immunohistochemistry-elisa/135183>