

Mouse anti-Human Complement Component 1, Q Receptor (C1qR1) Monoclonal Antibody | anti-C1qR1 antibody

Monoclonal Antibody to Complement Component 1, Q Receptor (C1qR1)

CATALOG # AAA149549	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot
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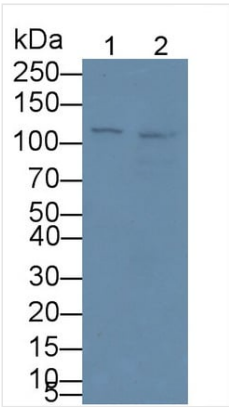
PRODUCT SYNONYMS

Complement Component 1; Q Receptor (C1qR1); Monoclonal Antibody; Monoclonal Antibody to Complement Component 1; CDw93; CD93; C1qRP; C1q-R; MXRA4; Matrix-remodeling-associated protein 4; CD93 Antigen; C1q/MBL/SPA receptor; Complement component 1 q subcomponent receptor 1; anti-C1qR1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	C7
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.72mg/mL (varies by lot)
Applicable Applications for anti-C1qR1 antibody	WB (Western Blot)
Source	Monoclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant C1qR1 (Glu227~Thr493) expressed in E.coli ()
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



WB (Western Blot)
Western BlotSample:Lane1: Human 293T cell lysateLane2: Human THP1 cell lysatePrimary
Ab: 2ug/ml Mouse Anti-Human C1qR1 AntibodySecond Ab: 0.2ug/mL HRP-Linked Rabbit
Anti-Mouse IgG Polyclonal Antibody (Catalog:

ADDITIONAL INFORMATION

Product Categories/Family for anti-C1qR1 antibody	Signal Transduction; CD & Adhesion Molecule; Apoptosis; Infection Immunity; Immune Molecule
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NCBI AND UNIPROT INFORMATION

NCBI GI #	88758613
NCBI GeneID	22918
NCBI Accession #	NP_036204.2
NCBI GenBank Nucleotide #	NM_012072.3
UniProt Accession #	Q9NPY3; O00274
Molecular Weight	68,560 Da
NCBI Official Full Name	complement component C1q receptor
NCBI Official Synonym Full Names	CD93 molecule
NCBI Official Symbol	CD93
NCBI Official Synonym Symbols	C1QR1; C1qRP; CDw93; ECSM3; MXRA4; C1qR(P); dJ737E23.1
NCBI Protein Information	complement component C1q receptor; C1qR; CD93 antigen; C1q receptor 1; C1q/MBL/SPA receptor; matrix-remodelling associated 4; matrix-modeling-associated protein 4; complement component 1 q subcomponent receptor 1; complement component 1, q subcomponent,
UniProt Protein Name	Complement component C1q receptor
UniProt Gene Name	CD93
UniProt Synonym Gene Names	C1QR1; MXRA4; C1qR; C1qR(p); C1qRp
UniProt Entry Name	C1QR1_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.