

Mouse anti-Human CD38 Monoclonal Antibody | anti-CD38 antibody

CD38 (ABT-CD38) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320605	Mouse	Human	ELISA, Immunofluorescence, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

CD38; Monoclonal Antibody; CD38 (ABT-CD38) Antibody; ADP-ribosyl cyclase 1 (EC 3.2.2.5)(Cyclic ADP-ribose hydrolase 1)(cADPr hydrolase 1)(T10)(CD antigen CD38); Acute lymphoblastic leukemia cells antigen CD38?ADP ribosyl cyclase 1?ADP ribosyl cyclase?ADP ribosyl cyclase/cyclic ADP-ribose hydrolase?ADP-ribosyl cyclase 1?ADPRC 1?ADPRC1?cADPr hydrolase 1?CD 38?CD38?CD38 antigen (p45)?CD38 antigen?CD38 molecule?Cd38-rs1?CD38_HUMAN?CD38H?Cyclic ADP ribose hydrolase?Cyclic ADP ribose hydrolase 1?Cyclic ADP-ribose hydrolase 1?EC 3.2.2.5?Ecto nicotinamide adenine dinucleotide glycohydrolase?I-19?I19 (Mouse)?Lymphocyte differentiation antigen CD38?NAD(+) nucleosidase?NIM-R5 antigen?NIMR5 antigen (Mouse)?OTTHUMP00000158633?OTTHUMP00000217743?p45?T10; anti-CD38 antibody

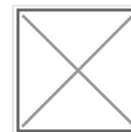
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1, kappa
Clone Number	ABT-CD38
Specificity	The antibody can specifically recognize human CD38 protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-CD38 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



Application Data



SDS-PAGE

THP-1 whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CD38(ABT-CD38) antibody. The HRP-conjugated Goat anti-M

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD38 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	55977782
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NCBI GeneID	952
UniProt Accession #	P28907; O00121; O00122; Q96HY4
Molecular Weight	300
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	T10; ADPRC 1
NCBI Protein Information	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1; cADPr hydrolase 1; CD38 antigen (p45); NAD(+) nucleosidase; ADP-ribosyl cyclase 1; 2'-phospho-ADP-ribosyl cyclase; 2'-phospho-cyclic-ADP-ribose transferase; 2'-phospho-ADP-ribosyl cyclase/2'-phospho-cycli
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/monoclonal/cd38-antibody-clone-abt-cd38-immunofluorescence-western-blot-immunohistochemistry-elisa/320605>