

Purified Anti-Human CD38 Antibody [HB-7]

AGEL5114

Description

This Purified Anti-Human CD38 Antibody [HB-7] is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL5114
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	HB-7
Synonyms:	cADPr hydrolase, ADP-ribosyl cyclase, cyclic ADP-ribose hydrolase, Acute lymphoblastic leukemia cells antigen CD, ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase, CD38, ADPRC 1, ADPRC1, Acute lymphoblastic leukemia cells antigen CD38, ADP ribosyl cyclase, ADP-ribosyl cyclase 1, ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1, cADPr hydrolase 1, CD38 antigen, CD38 molecule, CD38H, Cyclic ADP ribose hydrolase, EC 3.2.2.5, I-19, NIMR5 antigen, p45, ADP-ribosyl, T10, cyclase, 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), cyclic ADP-ribose hydrolase 1, ADP-ribosyl cyclase, ADP ribosyl cyclase, ADPRC1, CD38 antigen, CD38 molecule, CD38H, Cyclic ADP ribose hydrolase, EC 3.2.2.5, I-19, NIMR5 antigen, p45, T10, Acute lymphoblastic leukemia cells antigen CD38, ADP ribosyl cyclase, ADPRC1, CD38 antigen, CD38 molecule, CD38H, Cyclic ADP ribose hydrolase, EC 3.2.2.5, I-19, NIMR5 antigen, p45, T10, ADP ribosyl cyclase 1, ADP ribosyl cyclase/cyclic ADP-ribose hydrolase, CD 38, CD38 antigen (p45), Cd38-rs1, Cyclic ADP ribose hydrolase 1, Ecto nicotinamide adenine dinucleotide glycohydrolase, I19 (mouse), Lymphocyte differentiation antigen CD38, NAD(+) nucleosidase, NIM-R5 antigen, NIMR5 antigen (mouse), OTTHUMP00000158633, OTTHUMP00000217743

Applications: FCM

Reactivity: Human

Immunogen: Recombinant Human CD38 protein

Antibody Data

Uniprot ID: -

Gene ID: -

Swissprot: P28907

Host Species: Mouse

Isotype: Mouse IgG1, κ

Isotype Control: -

Conjugation: -

Conjugation Information: -

Buffer: Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.

Purification: >98%, Protein A/G purified

Target: CD38

Cellular Localization: -

Tissue Specificity: -

Verified Samples: Verified Samples in FCM: Human peripheral blood lymphocytes

Concentration: ≥ 1 mg/mL

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.

Shipping: Ice bag

Recommended Dilution: FCM 2 µg/mL(0.5×10⁶-1×10⁶ cells)

Recommended Usage:

Application	Recommended Usage
-	-

Protein Quantification (Optional):

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes:

Centrifuge before opening to ensure complete recovery of vial contents.