

Anti-Mouse CD38 Antibody [NIMR5] -Low Endotoxin Purified

AGEL2009

Description

This Anti-Mouse CD38 Antibody [NIMR5] -Low Endotoxin Purified 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:	AGEL2009
Contents:	100µg, 25µg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	NIMR5
Synonyms:	ADPRC 1-rs, cADPr hydrolase, Acute lymphoblastic leukemia cells antigen CD, Cd38-rs, 2'-phospho-cyclic-ADP-ribose transferase, Acute lymphoblastic leukemia cells antigen CD38, ADP ribosyl cyclase, ADPRC 1, ADPRC 1-rs1, ADPRC1, ADP-ribosyl cyclase 1, cADPr hydrolase 1, CD38 antigen, CD38 antigen (p45), CD38 molecule, CD38H, Cd38-rs1, Cyclic ADP ribose hydrolase, Cyclic ADP-ribose Hydrolase, Cyclic ADP-ribose hydrolase 1, EC 3.2.2.5, I-19, NAD(+) nucleosidase, NIMR5 antigen, NIM-R5 antigen, p45, T10, Cd38, 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, Cyclic ADP-ribose Hydrolase
Applications:	FCM
Reactivity:	Mouse
Immunogen:	Recombinant Mouse Cd38 protein

Antibody Data

Uniprot ID: -

Gene ID:	-
Swissprot:	P56528
Host Species:	Rat
Isotype:	Rat IgG2a, κ
Isotype Control:	-
Conjugation:	-
Conjugation Information:	-
Buffer:	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.
Purification:	>98%, Protein A/G purified
Target:	CD38
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: C57/BL6 Mouse splenocytes
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. This preparation contains no preservatives, thus it should be handled under aseptic conditions.

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.