

Anti-Human CD48 Antibody [156-4H9] -Low Endotoxin, Azide Free

AGEL5016

Description

This Anti-Human CD48 Antibody [156-4H9] -Low Endotoxin, Azide Free 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:	AGEL5016
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	156-4H9
Synonyms:	MEM, hCD, mCD, BCM, sgp, TCT, Leukocyte antigen MEM, B-lymphocyte activation marker BLAST, HM48, SLAMF, CD48, BCM1, BLAST, BLAST1, MEM-102, SLAMF2, hCD48, mCD48, BCM1 surface antigen, BLAST-1, B-lymphocyte activation marker BLAST-1, CD48 antigen, HM48-1, Leukocyte antigen MEM-102, MRC OX-45 surface antigen, sgp-60, TCT.1, BCM1, Sgp-60, SLAMF2, Antigen CD48, B cell membrane protein, B lymphocyte activation marker BLAST 1, B-cell activation marker, BCM 1 surface antigen, BLAST 1, CD 48, CD48 antigen (B cell membrane protein), CD48 molecule, CD48 protein, Leucocyte antigen MEM 102, MEM 102, MEM102, Signaling lymphocytic activation molecule 2, SLAM family member 2, SLAMF 2
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD48 protein

Antibody Data

Uniprot ID: -

Gene ID:	-
Swissprot:	P09326
Host Species:	Mouse
Isotype:	Mouse 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:	CD48
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. 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.