

Mouse anti-Human CD5L Monoclonal Antibody | anti-CD5L antibody

Monoclonal Antibody to CD5L (Clone: ABM55F1)

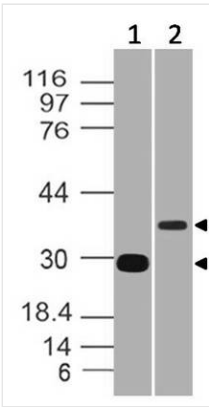
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78425	Mouse	Human	Flow Cytometry, Functional Assay, Western Blot

PRODUCT SYNONYMS

CD5L; Monoclonal Antibody; Monoclonal Antibody to CD5L (Clone: ABM55F1); CD5 antigen-like; Apoptosis inhibitor expressed by macrophages; hAIM; IgM-associated peptide; SP-alpha; anti-CD5L antibody

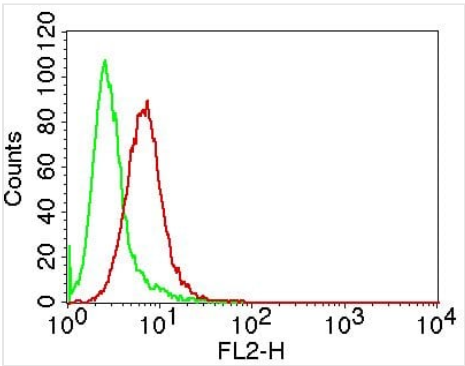
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	ABM55F1
Purity/Purification	Purified Protein G Chromatography
Form/Format	100 ug in 200 ul PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Sequence Length	347
Applicable Applications for anti-CD5L antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Antigen	CD5L
Immunogen Information	A partial length recombinant protein of CD5L (amino acid 14-226) was used as the immunogen for this antibody.
Conjugation	Unconjugated
Preparation and Storage	Store the antibody at 4 degree C; stable for 6 months. For long-term storage; store at -20 degree C. Avoid repeated freeze and thaw cycles.



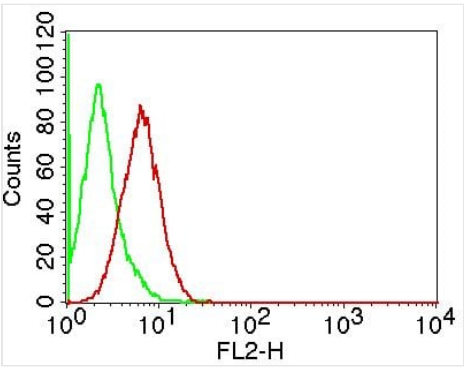
WB (Western Blot)

Figure-3: Western blot analysis of CD5L. Anti CD5L (Clone: ABM55F1) was used at 0.5 ug/ml in Recombinant and 2 ug/ml in h spleen lysates.



FCM/FACS (Flow Cytometry)

Figure-2: Intra cellular flow analysis of CD5L on Raji cells using 2 ug/10^6 cells of CD5L antibody (Clone: ABM55F1). Green represents isotype control; red represents anti-CD5L antibody. Goat anti-mouse PE conjugate was used as secondary antibody



FCM/FACS (Flow Cytometry)

Figure-1: Intra cellular flow analysis of CD5L on Jurkat cells using 2 ug/10^6 cells of CD5L antibody (Clone: ABM55F1). Green represents isotype control; red represents anti-CD5L antibody. Goat anti-mouse PE conjugate was used as secondary antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD5L antibody	Immunology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1112917075
NCBI GeneID	922
NCBI Accession #	NP_001334627.1
NCBI GenBank Nucleotide #	NM_001347698.1
UniProt Accession #	O43866; Q6UX63; A8K7M5
Molecular Weight	38,088 Da
NCBI Official Full Name	CD5 antigen-like isoform 2
NCBI Official Synonym Full Names	CD5 molecule like
NCBI Official Symbol	CD5L
NCBI Official Synonym Symbols	AIM; API6; CT-2; hAIM; PRO229; Spalpha; SP-ALPHA
NCBI Protein Information	CD5 antigen-like

UniProt Protein Name	CD5 antigen-like
UniProt Gene Name	CD5L
UniProt Synonym Gene Names	API6; hAIM

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/cd5l-antibody-clone-abm55f1-flow-cytometry-western-blot-elisa/78425>