

Rat anti-Human CADM1 Monoclonal Antibody | anti-CADM1 antibody

Monoclonal Antibody to CADM1 (Clone: ABM2A73)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78418	Rat	Human	Western Blot, Flow Cytometry, Functional Assay

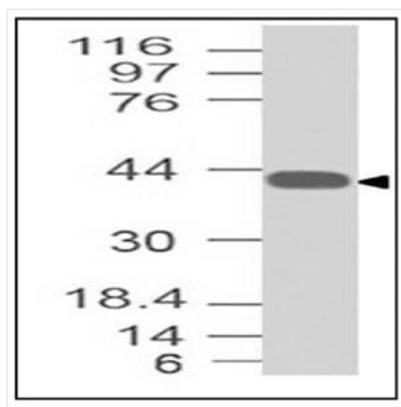
PRODUCT SYNONYMS

CADM1; Monoclonal Antibody; Monoclonal Antibody to CADM1 (Clone: ABM2A73); IGSF4; IGSF4A; NECL2; SYNCAM; TSLC1; anti-CADM1 antibody

PRODUCT SPECIFICATIONS

Host	Rat
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1, kappa
Clone Number	ABM2A73
Purity/Purification	Protein G purification
Form/Format	Purified; 100 ug in 200 ul PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Applicable Applications for anti-CADM1 antibody	WB (Western Blot), FCM/FACS (Flow Cytometry)
Immunogen	A partial length recombinant hCADM1 protein (amino acids 132-211) was used as the immunogen for this antibody.
Preparation and Storage	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of CADM1. Anti- CADM1 antibody (Clone: ABM2A73) was tested at 2 ug/ml 293 lysate.

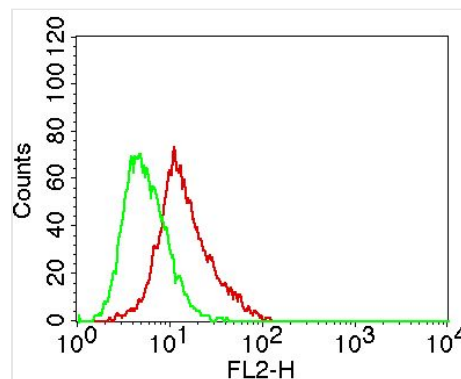

FCM/FACS (Flow Cytometry)

Figure-1: Intra cellular flowcytometry analysis of CADM1. Anti-CADM1 antibody (Clone: ABM2A73) was tested in A431 cells at 0.5 ug/10⁶ cells. Green represents isotype control; red represents anti-CADM1 antibody. Goat anti-mouse PE conjugate was used as secondary antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CADM1 antibody	Immunology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148664211
NCBI GeneID	23705
NCBI Accession #	NP_001091987.1
NCBI GenBank Nucleotide #	NM_001098517.1
UniProt Accession #	Q9BY67; Q86WB8; Q8N2F4; A4FVB5; F5H0J4; H0YGA7; H1ZZV9; H1ZZW1; H1ZZW2; X5D2C8
NCBI Official Full Name	cell adhesion molecule 1 isoform E
NCBI Official Synonym Full Names	cell adhesion molecule 1
NCBI Official Symbol	CADM1
NCBI Official Synonym Symbols	BL2; ST17; IGSF4; NECL2; RA175; TSLC1; IGSF4A; Necl-2; SYNCAM; sIgSF; sTSLC-1; synCAM1
NCBI Protein Information	cell adhesion molecule 1
UniProt Protein Name	Cell adhesion molecule 1
UniProt Gene Name	CADM1
UniProt Synonym Gene Names	IgSF4; NECL-2; SgIgSF; SynCAM; TSLC-1

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/cadm1-antibody-clone-abm2a73-western-blot-flow-cytometry-elisa/78418>