

Rabbit ASAM Polyclonal Antibody | anti-CLMP antibody

ASAM Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285949	Rabbit	Human (Predicted Reactivity: Mouse, Rat)	Immunohistochemistry, ELISA, Western Blot

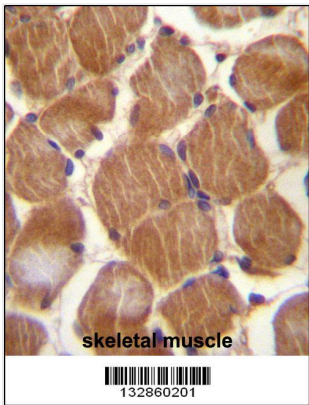
PRODUCT SYNONYMS

ASAM; Polyclonal Antibody; ASAM Antibody (Center); CXADR-like membrane protein; Adipocyte adhesion molecule; Coxsackie- and adenovirus receptor-like membrane protein; CAR-like membrane protein; CLMP; ACAM; anti-CLMP antibody

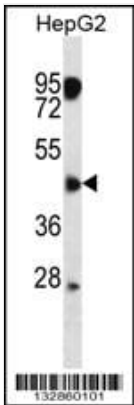
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ASAM antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 81-110 amino acids from the Central region of human ASAM.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	81-110
Sequence Length	373
Applicable Applications for anti-CLMP antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
ASAM Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of ASAM Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
ASAM Antibody (Center) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the ASAM antibody detected the ASAM protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-CLMP antibody	The CTX (see VSIG2, MIM 606011) family of proteins, including ASAM, are type I transmembrane proteins within the Ig superfamily that localize to junctional complexes between endothelial and epithelial cells and may play a role in cell-cell adhesion (Raschperger et al., 2004 [PubMed 14573622]).[supplied by OMIM].
Product Categories/Family for anti-CLMP antibody	Signal Transduction
References	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) : Kawabata, K., et al. Gene Ther. 14(16):1199-1207(2007) Lamesch, P., et al. Genomics 89(3):307-315(2007) Eguchi, J., et al. Biochem. J. 387 (PT 2), 343-353 (2005) : Raschperger, E., et al. J. Biol. Chem. 279(1):796-804(2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	13376115
NCBI GeneID	79827
NCBI Accession #	NP_079045.1
NCBI GenBank Nucleotide #	NM_024769.2
UniProt Accession #	Q9H6B4
Molecular Weight	41281
NCBI Official Full Name	CXADR-like membrane protein
NCBI Official Synonym Full Names	CXADR-like membrane protein
NCBI Official Symbol	CLMP
NCBI Official Synonym Symbols	ACAM; ASAM; CSBM; CSBS
NCBI Protein Information	CXADR-like membrane protein
UniProt Protein Name	CXADR-like membrane protein

UniProt Gene Name	CLMP
UniProt Synonym Gene Names	ACAM; ASAM; CAR-like membrane protein
UniProt Entry Name	CLMP_HUMAN

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://www.aaabiotech.com/polyclonal/asam-antibody-immunohistochemistry-western-blot-elisa/285949>