

Rabbit ICAM4 Polyclonal Antibody | anti-ICAM4 antibody

ICAM4 Polyclonal Antibody

CATALOG # AAA169189	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

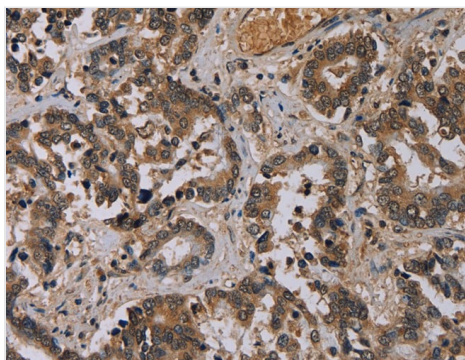
PRODUCT SYNONYMS

ICAM4; Polyclonal Antibody; ICAM4 Polyclonal Antibody; LW; CD242; anti-ICAM4 antibody

PRODUCT SPECIFICATIONS

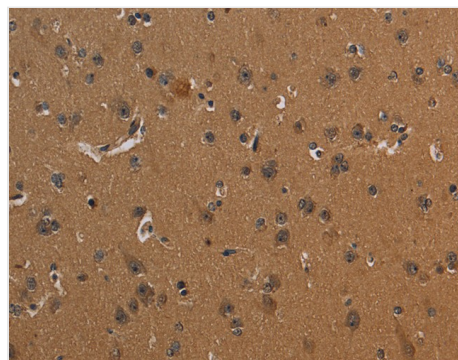
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.5mg/mL (varies by lot)
Sequence Length	272
Applicable Applications for anti-ICAM4 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human ICAM4
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ICAM4 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using ICAM4 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-ICAM4 antibody	This gene encodes the Landsteiner-Wiener (LW) blood group antigen(s) that belongs to the immunoglobulin (Ig) superfamily, and that shares similarity with the intercellular adhesion molecule (ICAM) protein family. This ICAM protein contains 2 Ig-like C2-type domains and binds to the leukocyte adhesion LFA-1 protein. The molecular basis of the LW(A)/LW(B) blood group antigens is a single aa variation at position 100; Gln-100=LW(A) and Arg-100=LW(B). Alternative splicing results in multiple transcript variants encoding distinct isoforms.
Product Categories/Family for anti-ICAM4 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	85068578
NCBI GeneID	3386
NCBI Accession #	NP_001034221.1
NCBI GenBank Nucleotide #	NM_001039132.2
Molecular Weight	29,649 Da
NCBI Official Full Name	intercellular adhesion molecule 4 isoform 3
NCBI Official Synonym Full Names	intercellular adhesion molecule 4 (Landsteiner-Wiener blood group)
NCBI Official Symbol	ICAM4
NCBI Official Synonym Symbols	LW; CD242
NCBI Protein Information	intercellular adhesion molecule 4; CD242 antigen; LW blood group protein; Landsteiner-Wiener blood group antigen a; Landsteiner-Wiener blood group glycoprotein; intercellular adhesion molecule 4 (LW blood group); intercellular adhesion molecule 4 isoform 3 anitgen LWa
UniProt Protein Name	Intercellular adhesion molecule 4
UniProt Gene Name	ICAM4
UniProt Synonym Gene Names	LW; ICAM-4; LW blood group protein
UniProt Entry Name	ICAM4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/icam4-antibody-immunohistochemistry-elisa/169189>