

ICAM-5 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51782

Product Information

Application	WB
Primary Accession	Q9UMF0
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	97116

Additional Information

Gene ID	7087
Other Names	Intercellular adhesion molecule 5, ICAM-5, Telencephalin, ICAM5, TLCN, TLN
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ICAM-5. The exact sequence is proprietary.
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	ICAM5
Synonyms	TLCN, TLN
Function	ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2).
Cellular Location	Membrane; Single-pass type I membrane protein.
Tissue Location	Expressed on neurons in the most rostral segment of the mammalian brain, the telencephalon

Background

ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2).

References

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Kilgannon P.,et al.Genomics 54:328-330(1998).
Grimwood J.,et al.Nature 428:529-535(2004).
Brill L.M.,et al.Anal. Chem. 76:2763-2772(2004).
Zhang H.,et al.Mol. Cell 31:432-437(2008).

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