

For Research Use Only

ICAM-1 Monoclonal antibody

Catalog Number: 60148-1-Ig



Basic Information

Catalog Number:	60148-1-Ig	GenBank Accession Number:	NM_010493	Purification Method:	Protein A purification
Size:	300 µg/ml	GenID (NCBI):	15894	CloneNo.:	5B6G10
Source:	Mouse	UNIPROT ID:	P13597		
Isotype:	IgG2a	Full Name:	intercellular adhesion molecule 1		
		Calculated MW:	59 kDa		
		Observed MW:	90 kDa		

Applications

Tested Applications:

ELISA

Species Specificity:

mouse, rat, human

Background Information

ICAM-1 (Intercellular Adhesion Molecule-1, CD54), a member of Ig super family, is a glycosylated, transmembrane protein. This protein is involved in cell adhesion by interacting with a number of integrin family members such as LFA-1 and Mac-1. Its expression is regulated by chemokines. This protein migrates approximately 115 kDa on SDS gels. This antibody is specifically against mouse ICAM1.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data