

Anti-human CD62p Antibody (9M840)

Product Details

Ig Type:	IgG1
Reactivity:	Human
Molecular Weight:	Theoretical: 88 kDa.
Clone:	9M840

Applications

Verified Activity:	scatter diagram showing peripheral blood platelet stained with TMAB-07415. The cells were incubated with the antibody (TMAB-07415, 1:1000) for 30 min at 22°C. The secondary antibody used for 40 min at room temperature. Acquisition of >20,000 events was performed.
Application:	FCM
Recommended	FCM: 1:500-1000

Properties

Stability & Storage:	Store at 2°C-8°C for 12 months, do not freeze.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human CD62p
Antigen Species:	Human
Gene ID:	6403
Uniprot ID:	P16109

Research Background

This gene encodes a 140 kDa protein that is stored in the alpha-granules of platelets and Weibel-Palade bodies of endothelial cells. This protein redistributes to the plasma membrane during platelet activation and degranulation and mediates the interaction of activated endothelial cells or platelets with leukocytes. The membrane protein is a calcium-dependent receptor that binds to sialylated forms of Lewis blood group carbohydrate antigens on neutrophils and monocytes. Alternative splice variants may occur but are not well documented. [provided by RefSeq, Jul 2008]

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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