

Anti-SELPLG Monoclonal Antibody-Biotin

Product Details

Ig Type:	Rabbit monoclonal IgG
Reactivity:	Human
Conjugation:	Biotin
Molecular Weight:	150 kDa
Purification:	Protein A Affinity Purified

Applications

Verified Activity:	Flow cytometry analysis of SELPLG overexpressed 397F cells with TMAZ-0165B, followed by goat anti-rabbit IgG-ABflo 647 (red line). The isotype control is rabbit IgG (black line).
Application:	ELISA, FCM, IF
Recommended	0.1-0.2 µg/10E6 cells for FCM; 1 ng/µl for ELISA

Properties

Appearance:	Liquid
Purity:	> 95% as determined by SDS-PAGE.
Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	SELPLG
Antigen Species:	Human
Gene ID:	6404
Uniprot ID:	Q14242
Synonyms:	Selectin P ligand; P-selectin glycoprotein ligand 1
Biology Area:	Drug Target

Research Background

A SLe(x)-type proteoglycan, which through high affinity, calcium-dependent interactions with E-, P- and L-selectins, mediates rapid rolling of leukocytes over vascular surfaces during the initial steps in inflammation. Critical for the initial leukocyte capture (Microbial infection) Acts as a receptor for enterovirus 71

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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