

Anti-VSIR 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 VSIR overexpressed 345F cells with TMAZ-0185B, 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

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:	VSIR
Antigen Species:	Human
Gene ID:	64115
Uniprot ID:	Q9H7M9
Synonyms:	Platelet receptor Gi24;V-set immunoregulatory receptor;V-type immunoglobulin domain-containing suppressor of T-cell activation;Stress-induced secreted protein-1;V-set domain-containing immunoregulatory receptor
Biology Area:	Drug Target

Research Background

Immunoregulatory receptor which inhibits the T-cell response (PubMed: 24691993). May promote differentiation of embryonic stem cells, by inhibiting BMP4 signaling (By similarity). May stimulate MMP14-mediated MMP2 activation (PubMed: 20666777)

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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