

Anti-VSIG4 Monoclonal Antibody-Biotin

Product Details

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

Applications

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|--------------------|---|
| Verified Activity: | Flow cytometry analysis of VSIG4 overexpressed 414F cells with TMAZ-0163B, followed by goat anti-rabbit IgG-ABflo 647 (red line). The isotype control is rabbit IgG (black line). |
| Application: | ELISA, FCM |
| Recommended | 0.1-0.2 µg/10E6 cells for FCM; 1 ng/µl for ELISA |

Properties

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|----------------------|---|
| 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

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| Immunogen: | VSIG4 |
| Antigen Species: | Human |
| Gene ID: | 11326 |
| Uniprot ID: | Q9Y279 |
| Synonyms: | Protein Z39Ig;V-set and immunoglobulin domain-containing protein 4 |
| Biology Area: | Drug Target |

Research Background

Phagocytic receptor, strong negative regulator of T-cell proliferation and IL2 production. Potent inhibitor of the alternative complement pathway convertases

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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