

Human CC Chemokine Receptor D6 Alexa Fluor® 405-conjugated Antibody

Monoclonal Rat IgG_{2A} Clone # 196124

Catalog Number: FAB1364V
100 µg

DESCRIPTION

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|---------------------------|--|
| Species Reactivity | Human |
| Specificity | Detects human CC Chemokine Receptor D6 in transfectants. Does not stain the parent cell line. |
| Source | Monoclonal Rat IgG _{2A} Clone # 196124 |
| Purification | Protein A or G purified from hybridoma culture supernatant |
| Immunogen | RBL-1 rat basophilic leukemia cell line transfected with human CC Chemokine Receptor D6 Met1-Ala384 Accession # O00590 |
| Conjugate | Alexa Fluor 405 Excitation Wavelength: 405 nm Emission Wavelength: 421 nm |
| Formulation | Supplied 0.2 mg/mL in a saline solution containing BSA and Sodium Azide. See Certificate of Analysis for details. *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions. |

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. *General Protocols* are available in the *Technical Information* section on our website.

| | Recommended Concentration | Sample |
|-----------------------|---------------------------------|---|
| Flow Cytometry | 0.25-1 µg/10 ⁶ cells | NS0 mouse myeloma cell line transfected with human CC Chemokine Receptor D6 |

PREPARATION AND STORAGE

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| Shipping | The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below. |
| Stability & Storage | Protect from light. Do not freeze. <ul style="list-style-type: none"> 12 months from date of receipt, 2 to 8 °C as supplied. |

BACKGROUND

D6 is a seven transmembrane receptor that appears to bind to most β chemokines. D6 expression has been reported on endothelial cells lining afferent lymphatics, placenta and a number of primitive erythromyeloid cell lines.

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