

Human CC Chemokine Receptor D6 Alexa Fluor® 594-conjugated Antibody

Monoclonal Rat IgG_{2A} Clone # 196124

Catalog Number: FAB1364T

100 µg

DESCRIPTION

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 594 Excitation Wavelength: 590 nm Emission Wavelength: 617 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

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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