

Mouse CCR9 Alexa Fluor® 750-conjugated Antibody

Recombinant Monoclonal Rat IgG_{2B} Clone # 242503R

Catalog Number: FAB21601S

100 µg

DESCRIPTION

Species Reactivity	Mouse
Specificity	Detects mouse CCR9 in direct ELISAs.
Source	Recombinant Monoclonal Rat IgG _{2B} Clone # 242503R
Purification	Protein A or G purified from cell culture supernatant
Immunogen	Y3 rat myeloid cell line transfected with mouse CCR9 Met1-Leu369 Accession # Q9WUT7
Conjugate	Alexa Fluor 750 Excitation Wavelength: 749 nm Emission Wavelength: 775 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	Mouse Thymocytes

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. ● 12 months from date of receipt, 2 to 8 °C as supplied.

BACKGROUND

CCR9 is a G protein-linked seven transmembrane domain chemokine receptor that serves as a receptor for CCL25/TECK. CCR9 is expressed on mature and immature thymocytes and some peripheral T and B cells.

PRODUCT SPECIFIC NOTICES

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