

ABflo® 500 Mouse anti-Mouse/Rat XCR1 mAb

Catalog No.: A27601

Basic Information

Observed MW

Calculated MW

37kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Mouse

CloneNo number

AMC0832

Conjugate

ABflo® 500. Ex:410nm. Em:501nm.

Background

Predicted to enable C-C chemokine binding activity and C-C chemokine receptor activity. Acts upstream of or within chemotaxis; release of sequestered calcium ion into cytosol; and response to cytokine. Predicted to be located in plasma membrane. Predicted to be active in external side of plasma membrane. Is expressed in several structures, including adrenal gland; central nervous system; immune system; intestine; and reproductive system. Orthologous to human XCR1 (X-C motif chemokine receptor 1).

Recommended Dilutions

FC 0.25 µg per 10⁶ cells in
100 µl volume.

Immunogen Information

Gene ID

23832

Swiss Prot

Q9R0M1

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

Xcr1

Contact

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Product Information

Source

Mouse

Isotype

Mouse / IgG2b, kappa

Purification

Affinity purification

Storage

Store at 4°C. Avoid freeze.

Buffer: PBS with 0.09% Sodium azide, pH7.2.