

CXCR1 antibody [42705.111]

Cat. No. GTX10400

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	IHC-Fr, FCM, Neutralizing/Inhibition
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-Fr	25 µg/ml
FCM	10 µg/ml
Neutralizing/Inhibition	Assay dependent

Not tested in other applications.

Product Note

The antibody, in the presence of anti-CXCR2, will neutralize human cell surface CXCR-1 mediated-myeloperoxidase release from human granulocytes induced by IL-8. The antibody reacts with human CXCR1 transfectant cells and not the parent cell line. The antibody shows no cross-reactivity with CXCR2.

Properties

Form	Liquid
Buffer	PBS, 5% Trehalose
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	human CXCR1 transfected NSO mouse myeloma cells.
Purification	Purified immunoglobulin
Conjugation	Unconjugated



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Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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