

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

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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