

CXCR1 Antibody FITC Conjugated

Catalog No: #C00590F

Package Size: #C00590F 100ul

Description

Product Name	CXCR1 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 208-242 350 derived from human CXCR1
Conjugates	FITC
Target Name	CXCR1
Other Names	C-C; CD128; CD181; CKR-1; IL8R1; IL8RA; CMKAR1; IL8RBA; CDw128a; C-C-CKR-1; C-X-C chemokine receptor type 1; CXC-R1; CXCR-1; High affinity interleukin-8 receptor A; IL-8R A; IL-8 receptor type 1; CXCR1
Accession No.	Swiss-Prot#P25024NCBI Gene ID3577
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

Receptor to interleukin-8, which is a powerful neutrophils chemotactic factor. Binding of IL-8 to the receptor causes activation of neutrophils. This response is mediated via a G-protein that activate a phosphatidylinositol-calcium second messenger system. This receptor binds to IL-8 with a high affinity and to MGSA (GRO) with a low affinity.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.