10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-CXCR1 Antibody (N-Terminus)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17471

Product Information

Application	IHC-P, ICC
Primary Accession	P25024
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39791
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	3577
Alias Symbol	CXCR1
Other Names	CXCR1, C-C, Chemokine c-x-c receptor 1, CKR-1, CMKAR1, CD128, CD181, CD181 antigen, CXCR-1, CXC-R1, IL-8R A, Il8 receptor a, Interleukin 8 receptor a, Interleukin 8 receptor alpha, Interleukin 8 receptor, alpha, Interleukin-8 receptor type A, IL8RBA, ...
Target/Specificity	Human CXCR1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-CXCR1 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	CXCR1
Synonyms	CMKAR1, IL8RA
Function	Receptor to interleukin-8, which is a powerful neutrophils chemotactic factor (PubMed:1840701). Binding of IL-8 to the receptor causes activation of neutrophils. This response is mediated via a G- protein that activates a phosphatidylinositol-calcium second messenger system (PubMed:8662698).
Cellular Location	Cell membrane; Multi-pass membrane protein.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.