

CXCR3 Rabbit mAb

Catalog No: #59528

Package Size: #59528-1 50ul #59528-2 100ul

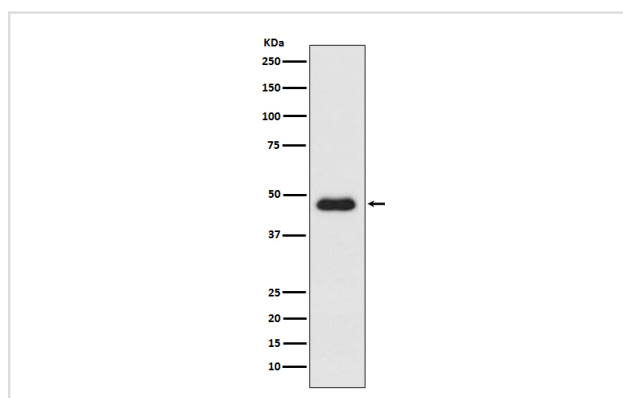
Description

Product Name	CXCR3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP
Species Reactivity	Human
Specificity	CXCR3 Antibody detects endogenous levels of total CXCR3
Immunogen Description	A synthesized peptide derived from human CXCR3
Other Names	C-X-C chemokine receptor type 3; CXC-R3; CXCR-3; CKR-L2; G protein-coupled receptor 9; Interferon-inducible protein 10 receptor; IP-10 receptor; CD183; GPR9; CXCR3;
Accession No.	Uniprot:P49682
Calculated MW	41kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 ICC/IF 1:50~1:200 IP 1:50

Images



Western blot analysis of CXCR3 expression in K562 cell lysate.

Background

Receptor for CXCL9, CXCL10 and CXCL11 and mediates the proliferation of human mesangial cells (HMC). Isoform 2 is a receptor for CXCL4 and also mediates the inhibitory activities of CXCL9, CXCL10 and CXCL11 on the growth of human microvascular endothelial cells (HMVEC). May play a role in angiogenesis.

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