

Anti-CXCR3 Monoclonal Antibody

Catalog Number: M00295

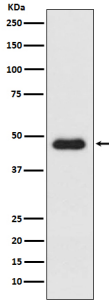
Overview

Product Name	Anti-CXCR3 Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-CXCR3 Monoclonal Antibody catalog # M00295. Tested in WB, ICC/IF, IP applications. This antibody reacts with Human.
Application	IP, IF, ICC, WB
Clonality	Monoclonal ACFD-3
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P49682

Technical Details

Immunogen	A synthesized peptide derived from human CXCR3 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.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-1:2000 ICC/IF 1:50-1:200 IP 1:50

Anti-CXCR3 Monoclonal Antibody (M00295) Images



Western blot analysis of CXCR3 expression in K562 cell lysate.

2 Publications Citing This Product

1. PubMed ID: 26823797, Impact of chemokine receptor CXCR3 on tumor-infiltrating lymphocyte recruitment associated with favorable prognosis in advanced gastric cancer
2. PubMed ID: 26883105, An alternatively spliced variant of CXCR3 mediates the metastasis of CD133+ liver cancer cells induced by CXCL9

Visit bosterbio.com/anti-cxcr3-antibody-m00295-boster.html to see all 2 publications.

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