

## Anti-SDF1 CXCL12 Rabbit Monoclonal Antibody

Catalog Number: M00053

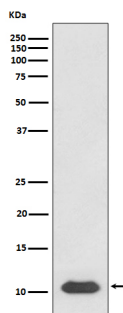
### Overview

Product Name	Anti-SDF1 CXCL12 Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-SDF1 CXCL12 Rabbit Monoclonal Antibody catalog # M00053. Tested in WB, ICC/IF applications. This antibody reacts with Human.
Application	IF, ICC, WB
Clonality	Monoclonal IFO-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	P48061

### Technical Details

Immunogen	A synthesized peptide derived from human SDF1
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:1000-1:5000 ICC/IF 1:50-1:200

## Anti-SDF1 CXCL12 Rabbit Monoclonal Antibody (M00053) Images



Western blot analysis of SDF1 expression in Jurkat cell lysate.

## 8 Publications Citing This Product

1. PubMed ID: 18983683, Chemokine CXCL12 and its receptor CXCR4 expression are associated with perineural invasion of prostate cancer
2. PubMed ID: 25866764, Zhang W, Wang X, Yue K, Liu S, Liu X. Biomed Res Int. 2015;2015:195828. Doi: 10.1155/2015/195828. Epub 2015 Mar 19. Construction Of A Cxcl12-Kdel Fusion Gene To Inhibit Head And Neck Squamous Cell Carcinoma Metastasis By Intracellular Sequestratio...
3. PubMed ID: 24912495, Tacrolimus promotes hepatocellular carcinoma and enhances CXCR4/SDF-1? expression?in vivo

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