anti-Human CXCL12/SDF-1 Monoclonal Antibody | anti-CXCL12/SDF-1 antibody

InVivoMAb Anti-Human CXCL12/SDF-1 (Iv0090)

CATALOG #	REACTIVITY	APPLICATIONS
AAA120306	**Human**	**Neutralization Assay, ELISA**

PRODUCT SYNONYMS

CXCL12/SDF-1; Monoclonal Antibody; InVivoMAb Anti-Human CXCL12/SDF-1 (Iv0090); Intercrine reduced in hepatomas; hSDF-1; Stromal cell-derived factor 1; SDF-1; Pre-B cell growth-stimulating factor; SDF1; SDF1A; C-X-C motif chemokine 12; SDF1B; CXCL12; IRH; PBSF; hIRH; anti-CXCL12/SDF-1 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1, kappa
Purity/Purification	>95% by SDS-PAGE. Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH 7.4.
Concentration	2.07mg/ml (varies by lot)
Applicable Applications for anti-CXCL12/SDF-1 antibody	Invivo Neutralization, ELISA
Host Species	Human
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

NCBI AND UNIPROT INFORMATION

NCBI GI #	76563933
NCBI GeneID	6387
NCBI Accession #	NP_001029058.1
NCBI GenBank Nucleotide #	NM_001033886.2
UniProt Accession #	P48061; Q2L985; Q2L986; Q2L988; Q5IT36; Q6ICW0; Q9H554; B2R4G0; E7EVL0; H7BYN8
NCBI Official Full Name	stromal cell-derived factor 1 isoform gamma
NCBI Official Synonym Full Names	chemokine (C-X-C motif) ligand 12
NCBI Official Symbol	CXCL12
NCBI Official Synonym Symbols	IRH; PBSF; SDF1; TLSF; TPAR1; SCYB12
NCBI Protein Information	stromal cell-derived factor 1; intercrine reduced in hepatomas; pre-B cell growth-stimulating factor
UniProt Protein Name	Stromal cell-derived factor 1
UniProt Gene Name	**CXCL12**
UniProt Synonym Gene Names	SDF1; SDF1A; SDF1B; SDF-1; hSDF-1; IRH; hIRH; PBSF
UniProt Entry Name	SDF1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/cxcl12-sdf-1-antibody-elisa/120306