

Antibodies Product Datasheet

Product Name:	SDF-1 Antibody
Catalog Number:	R12-2347
Reactivity:	Human, Mouse, Rat
Applications:	IF/ICC, WB, IHC-p, ELISA
Dilutions:	IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human SDF-1. AA range:44-93
Concentration:	1 mg/ml
Gene Name:	CXCL12
Protein Name:	Stromal cell-derived factor 1
Other Name:	CXCL12; SDF1; SDF1A; SDF1B; Stromal cell-derived factor 1; SDF-1; hSDF-1; C-X-C motif chemokine 12; Interchrine reduced in hepatomas; IRH; hIRH; Pre-B cell growth-stimulating factor; PBSF
Human Swiss Prot No.:	P48061
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	SDF-1 Polyclonal Antibody detects endogenous levels of SDF-1 protein.
Storage and Stability:	-20°C/1 year