



ELK Biotechnology

SDF-1 Rabbit pAb
Catalog Number: ES8723
For research use only.

Overview

Product Name	SDF-1 polyclonal antibody
Host species	Rabbit
Applications	IHC-p,ELISA
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	Immunohistochemistry:1/50-1/200 ELISA:1/10000-1/20000
Immunogen	Synthetic peptide from human protein at AA range; 31-80
Specificity	The antibody detects endogenous SDF-1
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	SDF-1
Gene Name	CXCL12 SDF1 SDF1A SDF1B
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	kDa
Human Gene ID	6387
Human Swiss-Prot Number	P48061
Alternative Names	Stromal cell-derived factor 1 (SDF-1) (hSDF-1) (C-X-C motif chemokine 12) (Intercrine reduced in hepatomas) (IRH) (hIRH) (Pre-B cell growth-stimulating factor) (PBSF) [Cleaved into; SDF-1-beta(3-72); SDF-1-alpha(3-67)]