

Rabbit anti-Zebrafish Stromal Cell Derived Factor 1 (SDF1) Polyclonal Antibody | anti-SDF1 antibody

APC-Linked Polyclonal Antibody to Stromal Cell Derived Factor 1 (SDF1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149853	Rabbit	Zebrafish	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Stromal Cell Derived Factor 1 (SDF1); Polyclonal Antibody; APC-Linked Polyclonal Antibody to Stromal Cell Derived Factor 1 (SDF1); CXCL12; PBSF; P-BSF; SCYB12; SDF1-A; SDF1-B; SDF1A; SDF1B; TLSF-A; TLSF-B; TPAR1; Pre-B Cell Growth-Stimulating Factor; Chemokine C-X-C-Motif Ligand 12; anti-SDF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Zebrafish
Clonality	Polyclonal
Purity/Purification	Antigen-specific Affinity Chromatography.
Form/Format	Supplied as solution form in 10 mM Tris, 150 mM NaCl, pH 8.2 50% glycerol 0.05% Proclin-300.
Concentration	0.15mg/ml (varies by lot)
Applicable Applications for anti-SDF1 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Antibody labeling
Label	APC
Traits	Liquid
Immunogen	Recombinant SDF1 (Lys24~Val99) expressed in E.coli. ()
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months.</p> <p>Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

ADDITIONAL INFORMATION

Product Categories/Family for anti-SDF1 antibody	Cytokine; Tumor Immunity; Infection Immunity
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40316924
NCBI GeneID	6387
NCBI GenBank Nucleotide #	NP_954637.1

UniProt Accession #	P48061
NCBI Official Full Name	stromal cell-derived factor 1 isoform alpha
NCBI Official Synonym Full Names	C-X-C motif chemokine ligand 12
NCBI Official Symbol	CXCL12
NCBI Official Synonym Symbols	IRH; PBSF; SDF1; TLSF; TPAR1; SCYB12
NCBI Protein Information	stromal cell-derived factor 1
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/polyclonal/stromal-cell-derived-factor-1-sdf1-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/149853>