

Rabbit Stromal Cell Derived Factor 2 (SDF2) Polyclonal Antibody | anti-SDF2 antibody

Polyclonal Antibody to Stromal Cell Derived Factor 2 (SDF2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135076	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

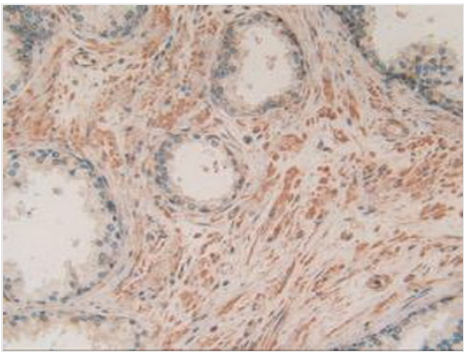
PRODUCT SYNONYMS

Stromal Cell Derived Factor 2 (SDF2); Polyclonal Antibody; Polyclonal Antibody to Stromal Cell Derived Factor 2 (SDF2); anti-SDF2 antibody

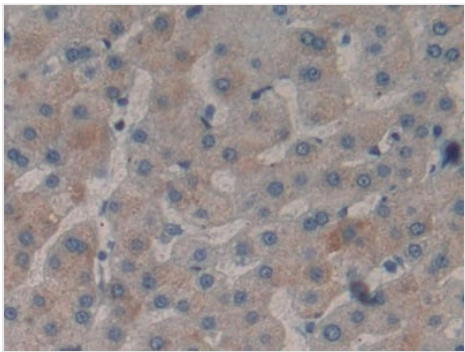
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SDF2. It has been selected for its ability to recognize SDF2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGRGSE F-SSLGVVTC GSVVKLLNTR HNVRLHSHDV RYGSGSGQQS VTGVTSDDS NSYWRIRGKS ATVCERGTP I KCGQPIRLTH VNTGRNLHSH HFTSPLSGNQ EVSAFGEEGE GDYLDWTVL CNGPYWVRDG EVRFKHSSTE VLLSVTGEQY GRPISGQKEV HGMAQPSQNN YWKA
Sequence Length	211
Applicable Applications for anti-SDF2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SDF2 (Ser19~Leu211) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

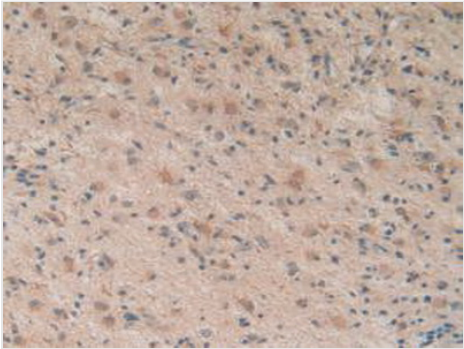
IMAGES



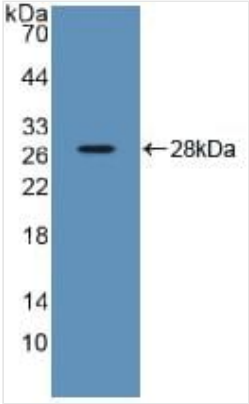
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Tissue



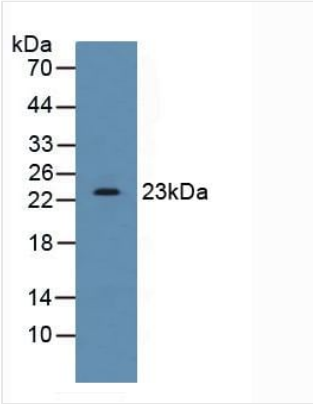
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Glioma Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant SDF2, Human.



WB (Western Blot)
Western Blot: Sample: Human HepG2 Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14141195
NCBI GeneID	6388
NCBI Accession #	NP_008854.2
NCBI GenBank Nucleotide #	NM_006923.3
UniProt Accession #	Q99470; Q9BQ79
Molecular Weight	23,026 Da

NCBI Official Full Name	stromal cell-derived factor 2
NCBI Official Synonym Full Names	stromal cell derived factor 2
NCBI Official Symbol	SDF2
NCBI Protein Information	stromal cell-derived factor 2
UniProt Protein Name	Stromal cell-derived factor 2
UniProt Gene Name	SDF2
UniProt Synonym Gene Names	SDF-2

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-2-sdf2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135076>