

Rabbit SDF2 Polyclonal Antibody | anti-SDF2 antibody

SDF2 antibody

CATALOG # AAA224285	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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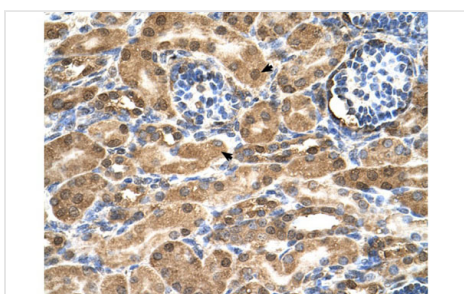
PRODUCT SYNONYMS

SDF2; Polyclonal Antibody; SDF2 antibody; Polyclonal SDF2; Anti-SDF2; Stromal Cell-Derived Factor 2; SDF-2; SDF 2; anti-SDF2 antibody

PRODUCT SPECIFICATIONS

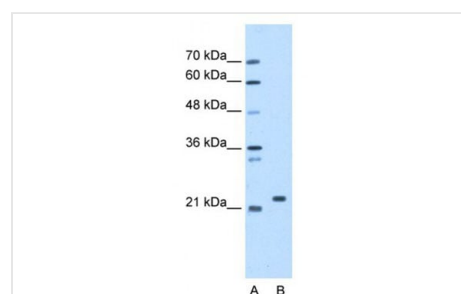
Host	Rabbit
Clonality	Polyclonal
Specificity	SDF2 antibody was raised against the N terminal of SDF2
Purity/Purification	Total IgG Protein A purified
Form/Format	Lyophilized powder. Add 100ul distilled water for a 1mg/ml concentration of SDF2 antibody in PBS
Concentration	1 mg/ml (varies by lot)
Sequence Length	211
Applicable Applications for anti-SDF2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	SDF2 is believed to be a secretory protein. It has regions of similarity to hydrophilic segments of yeast mannosyltransferases. Its expression is ubiquitous and the gene appears to be relatively conserved among mammals.
Cross-Reactivity	Human, Mouse, Rat
Immunogen	SDF2 antibody was raised using the N terminal of SDF2 corresponding to a region with amino acids KLLNTRHNVRLHSHDVRYGSGSGQSVTGVTSDDSNSYWRIRGKSATVC
Preparation and Storage	Store at 2-8 degree C for short periods. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.

IMAGES



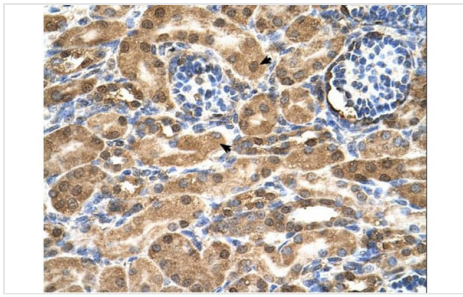
IHC (Immunohistochemistry)

SDF2 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of renal tubule (arrows) in Human Kidney. Magnification is at 400X



WB (Western Blot)

SDF2 antibody (AAA224285) used at 1.25 ug/ml to detect target protein.



IHC (Immunohistochemistry)

SDF2 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml.

Magnification is at 400X

ADDITIONAL INFORMATION

Related Product Information for anti-SDF2 antibody	Rabbit polyclonal SDF2 antibody raised against the N terminal of SDF2
Product Categories/Family for anti-SDF2 antibody	Cell Biology; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	48145533
UniProt Accession #	Q6IBU4
Molecular Weight	21 kDa (MW of target protein)
NCBI Official Full Name	SDF2
UniProt Protein Name	SDF2 protein
UniProt Gene Name	SDF2
UniProt Entry Name	Q6IBU4_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/sdf2-antibody-immunohistochemistry-western-blot-elisa/224285>