

SDF2 rabbit monoclonal antibody

Catalog # H00006388-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SDF2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SDF2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human SDF2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	<ol style="list-style-type: none"> Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab)₂, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — SDF2

Entrez GeneID	6388
GeneBank Accession#	SDF2
Gene Name	SDF2
Gene Alias	-
Gene Description	stromal cell-derived factor 2
Omim ID	602934
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene 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. [provided by RefSeq]
Other Designations	-

Disease

- [Diabetes Mellitus](#)
- [Hypertension](#)
- [Obesity](#)