



Anti-SDF4 (aa 161-175) polyclonal antibody (DPABH-03181)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	May regulate calcium-dependent activities in the endoplasmic reticulum lumen or post-ER compartment. Isoform 5 may be involved in the exocytosis of zymogens by pancreatic acini.
Specificity	DPABH-03181 is expected to recognize both reported isoforms (NP_057631.1; NP_057260.2).
Immunogen	Synthetic peptide: EYKVKFLASKGHSEK by a Cysteine residue linker, corresponding to internal sequence amino acids 161-175 of Human SDF4 (NP_057631.1; NP_057260.2).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	200 µl
Buffer	pH: 7.30; Constituents: 99% Tris buffered saline, 0.5% BSA
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	SDF4 stromal cell derived factor 5 [Homo sapiens]
Official Symbol	SDF4
Synonyms	SDF4; stromal cell derived factor 4; Cab45; SDF-4; 45 kDa calcium-binding protein;
Entrez Gene ID	51150
Protein Refseq	NP_057260.2
UniProt ID	A0A024R084
Function	calcium ion binding; calcium ion binding; identical protein binding; protein binding
