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Goat anti-SDF4 (aa161-175), Biotinylated Antibody

Peptide-affinity purified goat antibody
Catalog # AF4476a

Product Information

Application	WB, Pep-ELISA
Primary Accession	Q9BRK5
Other Accession	NP_057631.1, NP_057260.2
Reactivity	Human, Mouse, Rat, Dog, Bovine
Host	Goat
Clonality	Polyclonal
Clone Names	SDF4
Calculated MW	41807

Additional Information

Gene ID	51150
Other Names	SDF4; stromal cell derived factor 4; Cab45; 45 kDa calcium-binding protein; OTTHUMP00000001754; SDF-4; calcium binding protein; stromal cell-derived factor 4
Dilution	WB~~1:1000 Pep-ELISA~~N/A
Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Immunogen	This antibody is expected to recognize both reported isoforms (NP_057631.1; NP_057260.2).
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Goat anti-SDF4 (aa161-175), Biotinylated Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	SDF4
Synonyms	CAB45
Function	May regulate calcium-dependent activities in the endoplasmic reticulum lumen or post-ER compartment.

Cellular Location	[Isoform 1]: Golgi apparatus lumen {ECO:0000250|UniProtKB:Q61112}
Tissue Location	Ubiquitous. Isoform 5 is expressed in pancreas.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.