

GOAT ANTI-SDF4 (AA161-175), BIOTINYLATED ANTIBODY

SKU: EB10744-B



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	SDF4 stromal cell derived factor 4 Cab45 45 kDa calcium-binding protein OTTHUMP00000001754 SDF-4 calcium binding protein stromal cell-derived factor 4
Accession ID	NP_057631.1; NP_057260.2
Blocking Peptide	EBP10744-B
Immunogen	Peptide with sequence C-EYKVKFLASKGHSEK., from the internal region of the protein sequence according to NP_057631.1; NP_057260.2.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_057631.1; NP_057260.2).
Peptide Sequence	C-EYKVKFLASKGHSEK.
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Cow
Reactive Species	Human
Human Gene ID	51150
Mouse Gene ID	20318
Rat Gene ID	155173
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 45kDa band observed in lysates of cell line Jurkat (calculated MW of 41.8kDa according to NP_057260.2). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



