

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 Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym /

Alias SDF4| stromal cell derived factor 4| Cab45| 45 kDa calcium-binding protein| OTTHUMP00000001754| SDF-4| calcium binding protein| stromal cell-derived factor 4
Names

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

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