

GOAT ANTI-SIM1 ANTIBODY

SKU: EB10567

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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 single-minded homolog 1| class E basic helix-loop-helix protein 14| OTTHUMP00000016902| bHLHe14| single-minded homolog 1 (Drosophila)|SIM1
Names

Accession ID NP_005059.2

Blocking Peptide EBP10567

Immunogen Peptide with sequence C-SGDRYRTEQYQS, from the internal region of the protein sequence according to NP_005059.2.

Peptide Sequence C-SGDRYRTEQYQS

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, Pig

Reactive Species Human

Human Gene ID 6492

Mouse Gene ID 20464

Rat Gene ID 309888

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 1:2000.

Western Blot Approx 80kDa band observed in lysates of cell line HEK293 (calculated MW of 85.5kDa according to NP_005059.2). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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