

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

