

GOAT ANTI-SIM2 ANTIBODY

SKU: EB10569



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	SIM2 single-minded homolog 2 (Drosophila) MGC119447 SIM bHLHe15 OTTHUMP00000109044 class E basic helix-loop-helix protein 15 single-minded homolog 2 single-minded homolog 2, short isoform
Accession ID	NP_005060.1; NP_033664.2
Blocking Peptide	EBP10569
Immunogen	Peptide with sequence C-SDLLYTPSYS, from the internal region of the protein sequence according to NP_005060.1; NP_033664.2.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_005060.1; NP_033664.2).
Peptide Sequence	C-SDLLYTPSYS
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
Reactive Species	Mouse
Human Gene ID	6493
Mouse Gene ID	20465
Rat Gene ID	304071
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 1:1000.
Western Blot	Approx 80kDa band observed in fetal Mouse Kidney lysates (calculated MW of 73.2kDa according to Human NP_005060.1) and 72.5kDa according to Mouse NP_035507.2. Recommended concentration: 0.5-2µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

