

GOAT ANTI-ASC / TMS1 ANTIBODY

SKU: EB05291



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	TMS-1 target of methylation-induced silencing-1 caspase recruitment domain protein 5 apoptosis-associated speck-like protein containing a CARD TMS MGC10332 CARD5 PYD and CARD domain containing TMS1 ASC PYCARD
Accession ID	NP_037390.2; NP_660183.1
Blocking Peptide	EBP05291
Immunogen	Peptide with sequence C-RESQSYLVEDLERS, from the C Terminus of the protein sequence according to NP_037390.2; NP_660183.1.
Product Comments	This antibody is expected to recognise both reported isoforms (NP_037390.2 and NP_660183.1).
Peptide Sequence	C-RESQSYLVEDLERS
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
Reactive Species	Human
Human Gene ID	29108
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Liver shows staining of sinusoidal lining cells. Recommended concentration: 4-6µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 19kDa band observed in lysates of cell line HeLa (calculated MW of 20.0kDa according to NP_660183.1). Recommended concentration: 0.2-0.6µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

