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# GOAT ANTI-ASC / TMS1 ANTIBODY

**SKU:** EB05291



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	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
<b>Accession ID</b>	NP_037390.2; NP_660183.1
<b>Blocking Peptide</b>	EBP05291
<b>Immunogen</b>	Peptide with sequence C-RESQSYLVEDLERS, from the C Terminus of the protein sequence according to NP_037390.2; NP_660183.1.
<b>Product Comments</b>	This antibody is expected to recognise both reported isoforms (NP_037390.2 and NP_660183.1).
<b>Peptide Sequence</b>	C-RESQSYLVEDLERS
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	29108
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	In paraffin embedded Human Liver shows staining of sinusoidal lining cells. Recommended concentration: 4-6µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	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.
<b>Application Type</b>	Pep-ELISA, WB, IHC



## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

