

## GOAT ANTI-ASC / TMS1, BIOTINYLATED ANTIBODY

**SKU:** EB05291-B



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

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## 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** Aliquot and store at -20°C. Minimize freezing and thawing.  
**Instructions**

**Synonym /**

**Alias** target of methylation-induced silencing 1|caspase recruitment domain-containing protein  
**Names** 5|TMS1|TMS-1|TMS|CARD5|ASC|PYD and CARD domain containing|PYCARD

**Accession ID** NP\_037390.2; NP\_660183.1

**Blocking Peptide** EBP05291-B

**Immunogen** Peptide with sequence CRESQSYLVEDLERS., 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** CRESQSYLVEDLERS.

**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](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 1:32000.

**Western Blot** Approx 24kDa band observed in lysates of cell line U937 (calculated MW of 21.6kDa according to NP\_037390.2). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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