

# GOAT ANTI-HEM1 ANTIBODY

**SKU:** EB08890



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

**Synonym /**

**Alias** membrane-associated protein hem-1|hematopoietic protein 1|HEM1|NCK-associated protein 1-like|NCKAP1L

**Names**

**Accession ID** NP\_005328.2; NP\_001171905.1

**Blocking Peptide** EBP08890

**Immunogen** Peptide with sequence C-RHTENVTKTKTPE, from the internal region of the protein sequence according to NP\_005328.2; NP\_001171905.1.

**Peptide Sequence** C-RHTENVTKTKTPE

**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, Cow

**Human Gene ID** 3071

**Mouse Gene ID** 105855

**Rat Gene ID** 315348

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png)

**ELISA Detection Limit** Antibody detection limit dilution 1:16000.

<b>Western Blot</b>	Preliminary experiments gave an approx. 50kDa band in Human Tonsil and Thymus lysates after 0.5µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 128kDa according to NP_005328.2. The 50kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
<b>Application Type</b>	Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)