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## **GOAT ANTI-HEM1 ANTIBODY**

**SKU:** EB08890

## **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** 

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

**Blocking** 

EBP08890 **Peptide** 

Peptide with sequence C-RHTENVTKTKTPE, from the internal region of the protein sequence according to Immunogen

NP 005328.2; NP 001171905.1.

**Peptide** C-RHTENVTKTKTPE Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human, Mouse, Rat, Cow **Species** 

Human 3071

Gene ID

Mouse **Gene ID** 

105855

**Rat Gene ID** 315348

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\_medium.png

Grade **ELISA** 

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

Limit





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Western Blot 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

Application

Pep-ELISA