

## GOAT ANTI-MP100 / NPEPPS ANTIBODY

**SKU:** EB08133

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

**Synonym /**

**Alias** puromycin-sensitive aminopeptidase|metalloproteinase MP100|PSA|aminopeptidase puromycin  
**Names** sensitive|MP100|NPEPPS

**Accession ID** NP\_006301.2

**Blocking Peptide** EBP08133

**Immunogen** Peptide with sequence C-KRDAESIHQYLLQRK, from the internal region of the protein sequence according to NP\_006301.2.

**Peptide Sequence** C-KRDAESIHQYLLQRK

**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

**Reactive Species** Human

**Human Gene ID** 9520

**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 1:4000.

**Western Blot** Approx 110kDa band observed in Human Brain (Cerebral Cortex) lysates (calculated MW of 98.5kDa according to NP\_006301.2). Recommended concentration: 0.2-0.5µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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