



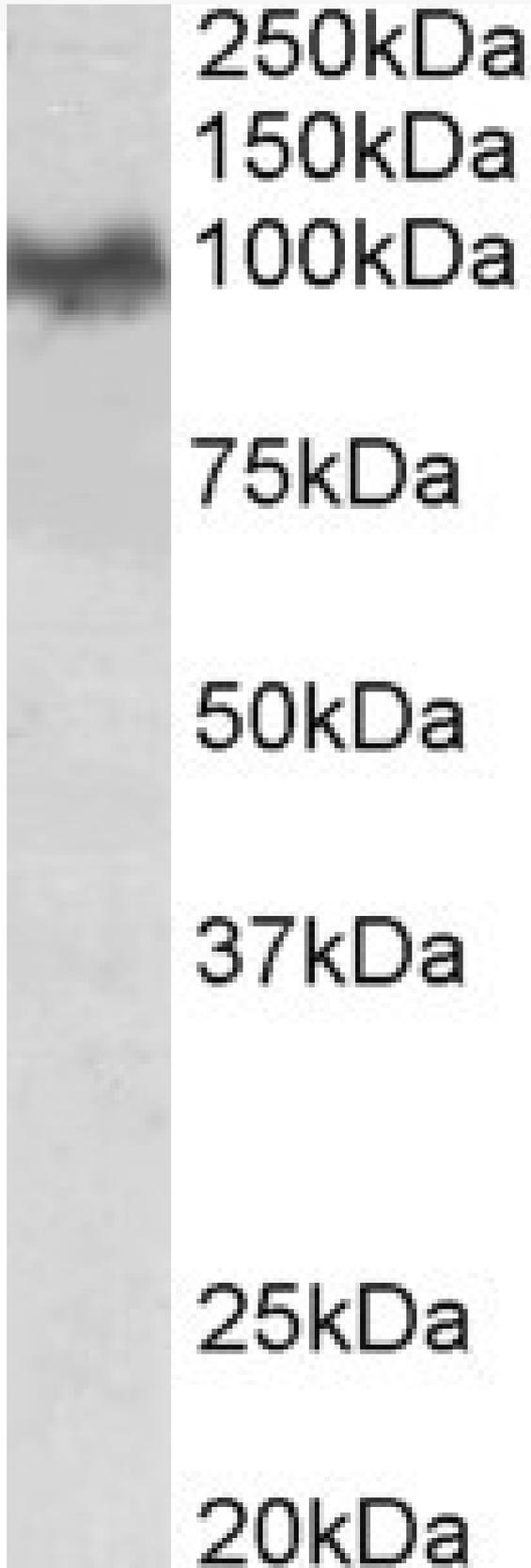
[www.everestbiotech.com](http://www.everestbiotech.com)

Email: [customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Telephone: [\(650\) 697-3600](tel:(650)697-3600)

# GOAT ANTI-AMYLOID BETA PEPTIDE (MOUSE) ANTIBODY

**SKU:** EB11159





---

## 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>	App  protease nexin II  E030013M08Rik  Cvap  betaApp  appican  amyloidogenic glycoprotein  amyloid beta A4 protein  amyloid beta (A4) precursor protein  alzheimer disease amyloid A4 protein homolog  Ag  Adap  Abpp  Abeta
<b>Accession ID</b>	NP_001185752.1; NP_031497.2; NP_001185753.1; NP_001185754.1; NP_001185755.1
<b>Blocking Peptide</b>	EBP11159
<b>Immunogen</b>	Peptide with sequence DAEFGHDSGFVHRHQK-C, from the N Terminus of the protein sequence according to NP_001185752.1; NP_031497.2; NP_001185753.1; NP_001185754.1; NP_001185755.1.
<b>Product Comments</b>	This antibody is expected to recognize all reported isoforms of mAPP (NP_001185752.1; NP_031497.2; NP_001185753.1; NP_001185754.1; NP_001185755.1) and to recognize all lengths of the putative mouse Amyloid beta peptide.
<b>Peptide Sequence</b>	DAEFGHDSGFVHRHQK-C
<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>	Mouse, Rat
<b>Reactive Species</b>	Human, Mouse
<b>Mouse Gene ID</b>	11820
<b>Rat Gene ID</b>	54226
<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>	Paraffin embedded Human Brain (Cerebellum). Recommended concentration: 5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:64000.
<b>Western Blot</b>	Approx 100kDa band observed in Mouse Brain lysates (calculated MW of 86.7kDa according to NP_001185752.1). Recommended concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC



## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

