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## GOAT ANTI-AMYLOID BETA PEPTIDE (MOUSE) ANTIBODY

**SKU:** EB11159



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250kDa 150kDa 100kDa

75kDa

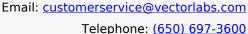
50kDa

37kDa

25kDa

20kDa







## **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.

Synonym /

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|

Names

Accession

**Alias** 

ID

NP\_001185752.1; NP\_031497.2; NP\_001185753.1; NP\_001185754.1; NP\_001185755.1

**Blocking** 

EBP11159 **Peptide** 

**Immunogen** 

Peptide with sequence DAEFGHDSGFEVRHQK-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.

**Product** 

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

**Comments** 

Amyloid beta peptide.

**Peptide** 

Sequence

DAEFGHDSGFEVRHQK-C

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

Method using the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Mouse, Rat **Species** 

Reactive

**Species** 

Human, Mouse

Mouse

**Gene ID** 

11820

Rat Gene ID 54226

**Product** Grade

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

IHC Results Paraffin embedded Human Brain (Cerebellum). Recommended concentration: 5μg/ml.

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:64000.

Limit

Western

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.

**Application** 

**Type** 

**Blot** 

Pep-ELISA, WB, IHC







## **GALLERY IMAGES**

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