

Amyloid beta peptide (mouse) Antibody (N-Term)
Peptide-affinity purified goat antibody
Catalog # AF3644a**Specification**

Amyloid beta peptide (mouse) Antibody (N-Term) - Product Information

Application	WB
Primary Accession	P12023.3
Other Accession	NP_001185752.1 , NP_031497.2 , NP_001185753.1 , NP_001185754.1 , NP_001185755.1 , 11820 (mouse) , 54226 (rat)
Reactivity	Mouse, Rat
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG

Amyloid beta peptide (mouse) Antibody (N-Term) - Additional Information**Other Names**

App; amyloid beta (A4) precursor protein; Abeta; Abpp; Adap; Ag; Cvap; E030013M08Rik; betaApp; alzheimer disease amyloid A4 protein homolog; amyloid beta A4 protein; amyloidogenic glycoprotein; appican; protease nexin II

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Amyloid beta peptide (mouse) Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Amyloid beta peptide (mouse) Antibody (N-Term) - Protein Information**Amyloid beta peptide (mouse) Antibody (N-Term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)

- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Amyloid beta peptide (mouse) Antibody (N-Term) - Images



AF3644a (0.03 µg/ml) staining of Mouse Brain lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Amyloid beta peptide (mouse) Antibody (N-Term) - Background

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.

Amyloid beta peptide (mouse) Antibody (N-Term) - References

Increased BMP6 levels in the brains of Alzheimer's disease patients and APP transgenic mice are accompanied by impaired neurogenesis. Crews L, Adame A, Patrick C, Delaney A, Pham E, Rockenstein E, Hansen L, Masliah E, The Journal of neuroscience : the official journal of the Society for Neuroscience 2010 Sep 30 (37): 12252-62. PMID: 20844121