

Anti-amyloid beta [6E10] Standard Size Ab00714-1.6

This is a Fab fragment with a his-tag.

This reformatted mouse antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Mouse Fab fragment, His-Tagged, Kappa

Clone Number: 6E10

Alternative Name(s) of Target: amyloid beta-peptide, A-beta

UniProt Accession Number of Target Protein: P05067

Published Application(s): IP, WB, ELISA, EM, IHC

Published Species Reactivity: Human

Immunogen: Amyloid-beta peptide.

Specificity: This antibody binds to amino acid residues 1-16 of beta amyloid.

Application Notes: This antibody recognises human amyloid beta and can be used to detect amyloid in ELISAs, WB and tissue sections.

Antibody First Published in: Pirttilä et al. Soluble amyloid beta-protein in the cerebrospinal fluid from patients with Alzheimer's disease, vascular dementia and controls. J Neurol Sci. 1994 Dec 1;127(1):90-5.

[PMID:7699397](#)

Note on publication: Describes the use of this antibody in a sandwich ELISA to detect amyloid protein.

Product Form

Size: 200 µg Purified antibody.

Purification: Purified by Immobilized Metal Affinity Chromatography

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.