

Anti-ABeta (Abeta) [6C3]

Catalogue number: 156374

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: University of Illinois Chicago

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-ABeta (Abeta) [6C3]

Alternate name: A β ?? or Abeta

Class: Monoclonal

Conjugate: Unconjugated

Description: Defects in APP are associated with the pathology of various types of Alzheimer's disease. Specially, the defective amyloid-beta-APP 40-42 peptides, which MOAB-2 targets exclusively, are major constituents of extracellular plaques and contribute cytotoxic neuronal death.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Human beta Amyloid. Recombinant oligomeric A β 42. Epitope maps to residues 1-4 of human A β 42 and A β 40 (DAEF).

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: IgG2b

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Amyloid-? Peptide

Target alternate names:

Target background: Defects in APP are associated with the pathology of various types of Alzheimer's disease. Specially, the defective amyloid-beta-APP 40-42 peptides, which MOAB-2 targets exclusively, are major constituents of extracellular plaques and contribute cytotoxic neuronal death.

Molecular weight:

Ic50:

Applications

Application: IHC ; WB

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Xiong et al. 2017. J Med Chem. 60(4):1325-1342. PMID: 28117994.

CancerTools.org