

anti-Human Amyloid, beta, N-terminal Monoclonal Antibody

MAb to Amyloid beta, N-term.

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA57879	Host: Mouse Source: Cell Culture	Human	Western Blot, Immunocytochemistry, ELISA

PRODUCT SYNONYMS

Amyloid; beta; N-terminal; Monoclonal Antibody; MAb to Amyloid beta; N-term.; Monoclonal Antibody to Human Amyloid; anti-Amyloid; N-terminal antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse Source: Cell Culture
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	Amyloid, beta, N-terminal Recognizes the free N-terminus of Amyloid beta A4 polypeptide. Shows no cross-reactivity with Amyloid Precursor Protein (APP).
Purity/Purification	Thiophilic adsorption and size exclusion chromatography.
Form/Format	Purified, Lyophilized Reconstitute with 1ml water for 15 minutes at room temperature.
Concentration	100ug/ml (prior to lyophilization) (varies by lot)
Applicable Applications for anti-Amyloid, beta, N-terminal antibody	WB (Western Blot), ICC (Immunocytochemistry), ELISA
Immunogen	N-terminal peptide conjugated to KLH
Affinity Constant	Not determined.
Buffer	Lyophilized from 2X PBS, PEG and Sucrose
Preservative	0.09% Sodium azide
Lyophilized	Yes
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1-1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Store lyophilized product at -20 degree C. After reconstitution, aliquot and store at -80 degree C. Thawed aliquots may be stored (up to 3 months) at 2 to 8 degree C. Avoid multiple freeze/thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Amyloid, beta, N-terminal antibody	Monoclonal Antibodies for Neuroscience
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

