

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: Q67594M **Lot #:** 1C08210

Description: MAb to Amyloid beta, N-term.
Monoclonal Antibody to Human Amyloid, beta, N-terminal

Specificity: Recognizes the free N-terminus of Amyloid beta A4 polypeptide. Shows no cross-reactivity with Amyloid Precursor Protein (APP).

Clone: 7F4

Host Animal: Mouse **Isotype:** IgG₁

Source: Cell culture

Immunogen: N-terminal peptide conjugated to KLH

Format: Purified, Lyophilized
Reconstitute with 1ml water for 15 minutes at room temperature.

Purification: Thiophilic adsorption and size exclusion chromatography.

Concentration: 100 ug/ml (prior to lyophilization)

Affinity Constant: Not determined.

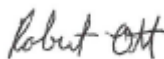
Buffer: Lyophilized from 2X PBS, PEG and Sucrose

Preservative: 0.09% Sodium azide (prior to lyophilization)

Applications: Immunoblotting: 1ug/ml HRP/ECL detection. Recommended blocking with casein/tween 20 based buffer.
ELISA: use at 0.1ug/ml
Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store lyophilized product at -20°C. After reconstitution, aliquot and store at -80°C. Thawed aliquots may be stored (up to 3 months) at 2-8°C. Avoid multiple freeze/thaw cycles.

Warning: 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.



Signature

04 Dec 2015

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY