

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** Q67497M **Lot #:** 17C06507

**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:** 7F9

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**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.

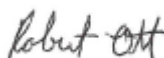
**Buffer:** Lyophilized from 2X PBS, PEG and Sucrose

**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**