

### **Product datasheet for TA600257**

#### OriGene Technologies, Inc.

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## **Amyloid Precursor Protein (APP) Mouse Monoclonal Capture Antibody [Clone ID: OTI4C9]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4C9
Applications: LMNX

Recommended Dilution: 1:100 - 1:1000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human APP (NM\_201413) produced in HEK293T

cell

**Formulation:** Stored in PBS (pH 7.4) containing 0.05% sodium azide and up to 5% trehalose

**Concentration:** 0.5 mg/ml

Conjugation: Unconjugated Storage: Store at -20°C.

Avoid repeat freeze/thaw cycles.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** amyloid beta precursor protein

Database Link: NP 958816

Entrez Gene 11820 MouseEntrez Gene 54226 RatEntrez Gene 351 Human

P05067

Synonyms: AAA; ABETA; ABPP; AD1; APPI; CTFgamma; CVAP; PN-II; PN2

Matched ELISA Pair: TA700050

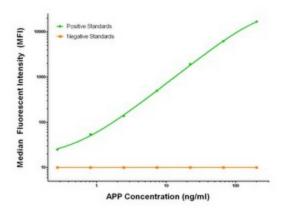
**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Alzheimer's disease





# **Product images:**



APP Luminex Elisa with 4C9 Capture (TA600257) and Anti-Tag 1B12 Detection ([TA700050]) Antibodies. Substrate used: Recombinant Human APP ([TP309575])