

**APPL monoclonal antibody**

Catalog: MB10560

Host: Rabbit

Reactivity: Human, Mouse, Rat

**BackGround:**

Adapter protein that interacts with proteins involved in different cellular signaling pathways. Required for the regulation of cell proliferation in response to extracellular signals from an early endosomal compartment. Links Rab5 to nuclear signal transduction. Involved in the regulation of the insulin receptor signaling pathway.

**Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Molecular Weight:**

Calculated MW: 80 kDa; Observed MW: 80 kDa

**Swiss-Prot:**

Q9UKG1

**Purification&Purity:**

Affinity Purified

**Applications:**

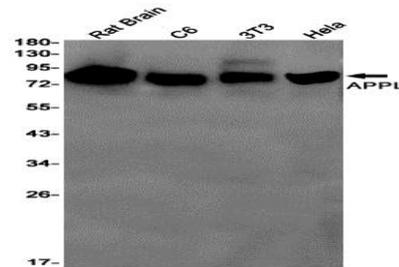
WB: 1/500-1/1000 IHC: 1/50-1/100

**Storage&Stability:**

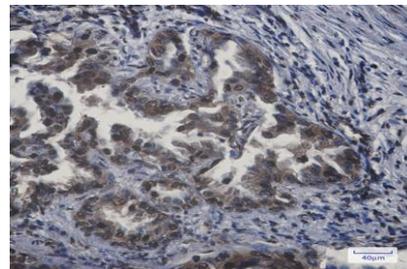
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**

Western blot analysis of APPL in rat Brain, C6, 3T3, HeLa lysates using APPL antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using APPL antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

**Note:**

For research use only, not for use in diagnostic procedure.

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