

## Anti-APP-1 Antibody (A15060)

#### Specifications:

Name: Anti-APP-1 Antibody

Description: Rabbit polyclonal antibody to APP-1.

Applications: WB, IHC, ICC/IF

Recommended Dilutions: WB: 1:500-1:2,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 350-450 of human

PABPC4 (NP\_003810.1).

Sequence: VTEMNGRIVGSKPLYVALAQRKEERKAHLTNQYMQRVAGMRALPANAILNQFQPAAGG

YFVPAVPQAQGRPPYYTPNQLAQMRPNPRWQQGGRPQGFQGMP

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 79 kDa

Product Form: Liquid

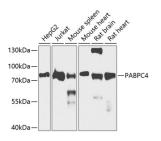
Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Images:

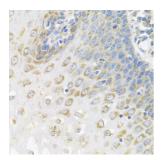


Western blot analysis of extracts of various cell lines, using Anti-APP-1 Antibody (A15060) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.

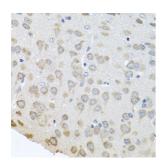


# **Anti-APP-1 Antibody (A15060)**

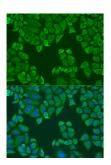
### Images continued:



Immunohistochemistry analysis of paraffin-embedded human esophagus using Anti-APP-1 Antibody (A15060) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse brain using Anti-APP-1 Antibody (A15060) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of U2OS cells using Anti-APP-1 Antibody (A15060) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).