

AP07271PU-N**Polyclonal Antibody to APH1A - Aff - Purified**

Alternate names:	APH-1A, Aph-1 alpha, CGI-78, Gamma-secretase subunit APH-1A, PSF, Presenilin-stabilization factor, aph-1
Quantity:	50 µg
Concentration:	1 mg/ml
Background:	APH1 is a multipass transmembrane protein that interacts with presenilin (see PSEN1; MIM 104311) and nicastrin (APH2; MIM 605254) as a functional component of the gamma-secretase complex. The gamma-secretase complex is required for the intramembrane proteolysis of a number of membrane proteins, including the amyloid-beta precursor protein (APP; MIM 104760) and Notch (MIM 190198).
Uniprot ID:	Q96B13
NCBI:	NP_001071096.1
GeneID:	51107
Host:	Rabbit
Immunogen:	Synthetic peptide
Format:	State: Liquid purified Ig Purification: Immunoaffinity Chromatography Buffer System: Phosphate buffered saline, containing 0.02% sodium azide
Applications:	Immunohistochemistry on Paraffin Sections: 5 µg/ml. Western Blot: 0.5 - 1 µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to a 18 amino acid peptide from near the center of APH1a. Species: Human, Mouse, Rat. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.

Pictures:

Brain, cerebellum: Formalin-Fixed
Paraffin-Embedded (FFPE)

