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anti-APP antibody (AA 333-362)



Images



Go to Product page

Overview

Quantity:	0.4 mL	
Target:	APP	
Binding Specificity:	AA 333-362	
Reactivity:	Human Rabbit Polyclonal	
Host:		
Clonality:		
Conjugate:	This APP antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)	
Product Details		
Immunogen:	A portion of amino acids 333-362 from the human protein was used as the immunogen for this	
	anti-APP antibody.	
Isotype:		
	Ig Fraction	
Purification:	Ig Fraction Antigen affinity purified	
Purification: Target Details		
Target Details	Antigen affinity purified	
Target Details Target:	Antigen affinity purified APP	
Target Details Target: Alternative Name:	Antigen affinity purified APP APP (APP Products)	
Target Details Target: Alternative Name:	Antigen affinity purified APP APP (APP Products) The APP gene encodes Amyloid beta, a cell surface receptor and transmembrane precursor	

Target Details

transcriptional activation, while others form the protein basis of the amyloid plaques found in
the brains of patients with Alzheimer disease. Mutations in this gene have been implicated in
autosomal dominant Alzheimer disease and cerebroarterial amyloidosis (cerebral amyloid
angiopathy). Multiple transcript variants encoding several different isoforms have been found
for this gene.

UniProt:

P05067

Pathways:

Caspase Cascade in Apoptosis, EGFR Signaling Pathway, Transition Metal Ion Homeostasis, Skeletal Muscle Fiber Development, Toll-Like Receptors Cascades, Feeding Behaviour

Application Details

Ann	lication	Notes:
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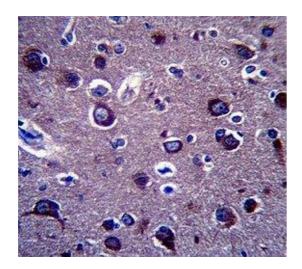
Titration of the anti-APP antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000,Immunofluorescence: 1:10-1:50,IHC (Paraffin): 1:10-1:50

Restrictions:

For Research Use only

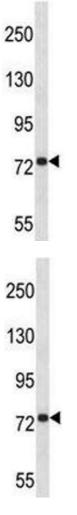
Handling

Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the anti-APP antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-APP antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue.



Western Blotting

Image 2. Anti-APP antibody western blot analysis in 293 lysate

Western Blotting

Image 3. Anti-APP antibody western blot analysis in 293 lysate

Please check the product details page for more images. Overall 5 images are available for ABIN3029927.