

Anti-APP antibody (711-760 aa) (STJ91591) STJ91591

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Amyloid-beta precursor protein precursor protein (711-760 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB/IHC/IF/ELISA

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	IF 1:200-1:1000
	ELISA 1:40000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 351				
Gene Symbol APP				
Uniprot ID A4 HUMAN				
• –	m The antiserum was produced against synthesized peptide derived from the human APP at the amino acid range 711-760			
Region				
	a Polyclonal Antibody detects endogenous le	evels of Amyloid-Beta protein.		
Immunogen	, , ,			
Sequence				
-				
HeLa COLO			HuvEc	
117			(kD)	
APP 85			170-	
			170-	
	00 • 8		130-	
48				
34		AA	95-	
		P 92		
26			72-	
19	and a first the second second		55-	
(kD)				
Western blot analysis of lysates from HeLa and COLO205 cells, using Amyloid beta A4 Antibody. The lane on the right is blocked with the synthesized	Immunohistochemistry analysis of paraffin-embedded human brain, using Amyloid beta A4 Antibody. The	Immunofluorescence analysis of HeLa cells, using Amyloid beta A4 Antibody. The picture on the right is	Western blot analysis of HuvEc cells using Amyloid- Beta Polyclonal Antibody diluted at 111/4 2000	
lane on the right is blocked with the synthesized peptide.	picture on the right is blocked with the synthesized peptide.	blocked with the synthesized peptide.	Beta Polyclonal Antibody diluted at 111/4 2000	

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