

Anti-APP antibody [1B11F3] (STJ97844)

STJ97844

GENERAL INFORMATION

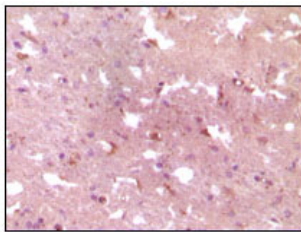
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Amyloid-Beta Precursor Protein is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

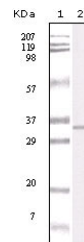
Clonality	Monoclonal
Clone ID	1B11F3
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG2a
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
Immunogen	Purified recombinant fragment of APP expressed in E.coli.
Immunogen Region	
Specificity	APP monoclonal antibody (Amyloid-Beta Precursor Protein) binds to endogenous Amyloid-Beta Precursor Protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human Alzheimer brain tissue, showing cytoplasmic localization with DAB staining using APP monoclonal antibody.



Western blot analysis using APP monoclonal antibody against truncated APP recombinant protein.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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