

# Anti-Synapsin 2 Rabbit mAb

Purified Rabbit Monoclonal Antibody

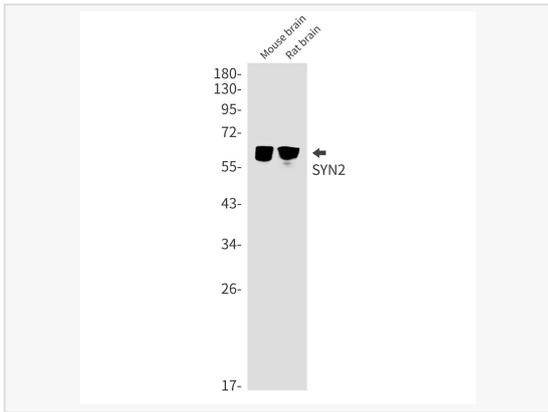
Catalog # R010873

## Product Information

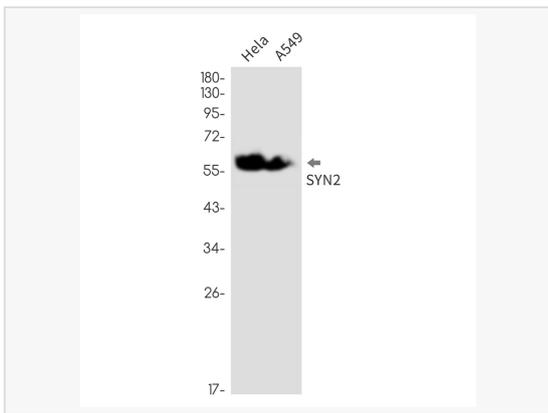
Application	WB, IHC-P/IF (Tissue-P), ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100
Host	Rabbit
Clonality	Monoclonal
Clone No.	52M74K76
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human SYN2
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Synapsin 2 antibody [52M74K76] is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

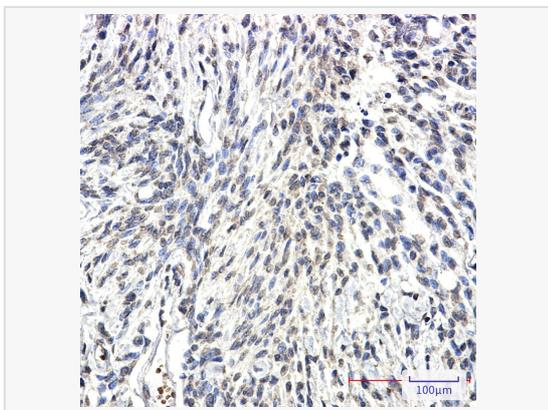
Synonyms	SYN 2, SYN II, SYN IIa, SYN IIb, SYN2, Synapsin2, SynapsinII, SYNII, SYNIIa, SYNIIb.
Calculated MW	Calculated MW: 63 kDa; Observed MW: 63 kDa
Uniprot ID	Q92777
Gene ID	6854
Background	Synapsin II is a member of the synapsin gene family. Synapsins are neuronal phosphoproteins which associate with the cytoplasmic surface of synaptic vesicles.



Western blot analysis of SYN2 in mouse brain, rat brain lysates using Synapsin 2 antibody.



Western blot analysis of SYN2 in HeLa, A549 lysates using SYN2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human Brain using SYN2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.