

Synaptopodin antibody

Cat. No. GTX85140

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 99 kDa. ([Note](#))

Product Note At least three isoforms of SYNPO are known to exist; this antibody will detect all three isoforms. SYNPO antibody is predicted to not cross-react with other SYNPO family member proteins.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synaptopodin antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human Synaptopodin. The immunogen is located within the last 50 amino acids of Synaptopodin.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



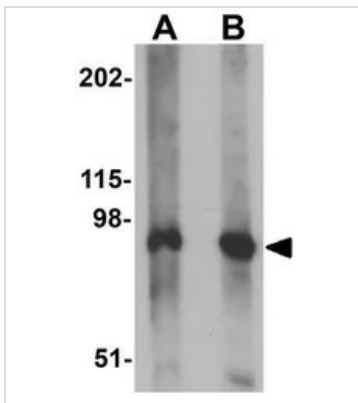
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Note

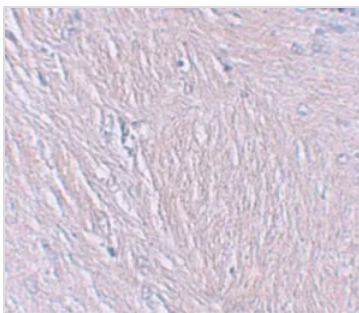
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DATA IMAGES



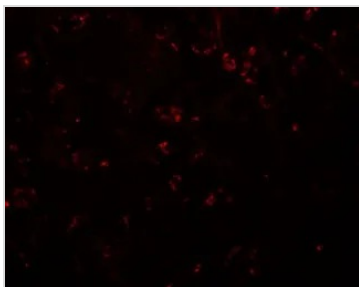
GTx85140 WB Image

WB analysis of rat brain tissue lysate using GTx85140 Synaptopodin antibody.
Working concentration : (A) 1 and (B) 2 µg/ml



GTx85140 IHC-P Image

IHC-P analysis of human brain tissue using GTx85140 Synaptopodin antibody.
Working concentration : 2.5 µg/ml



GTx85140 IHC-P Image

IHC-P analysis of human brain tissue using GTx85140 Synaptopodin antibody.
Working concentration : 20 µg/ml



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