

Rabbit Syn1 Polyclonal Antibody | anti-Syn1 antibody

Phospho-Syn1 (Ser549) Antibody

CATALOG # AAA243166	HOST Rabbit	REACTIVITY Human, Rat, Mouse	APPLICATIONS Western Blot, ELISA
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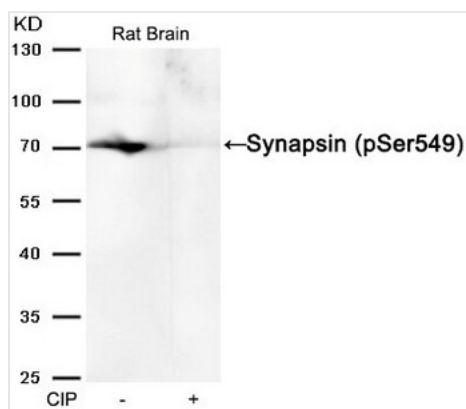
PRODUCT SYNONYMS

Syn1; Polyclonal Antibody; Phospho-Syn1 (Ser549) Antibody; Syn-1; synapsin I; anti-Syn1 antibody

PRODUCT SPECIFICATIONS

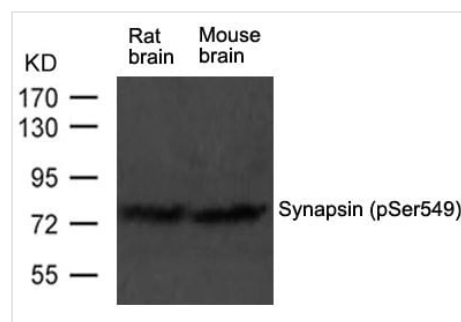
Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Form/Format	Liquid; Supplied at 1.0mg/mL in Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-Syn1 antibody	WB (Western Blot), ELISA
Immunogen	Peptide sequence around phosphorylation site of serine 549(P-A-S(p)-P-S) derived from Rat Synapsin
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from Rat brain tissue or calf intestinal phosphatase (CIP), using Synapsin (phospho-Ser549) Antibody.



WB (Western Blot)

Western blot analysis of extract from rat brain and mouse brain tissue using Synapsin(phospho-Ser549) Antibody using

ADDITIONAL INFORMATION

Product Categories/Family for anti-Syn1 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	160707903
NCBI GeneID	20964
NCBI Accession #	NP_001104250.1
NCBI GenBank Nucleotide #	NM_001110780.1
UniProt Accession #	O88935; Q62279; Q8QZT8
Molecular Weight	71,483 Da
NCBI Official Full Name	synapsin-1 isoform b
NCBI Official Synonym Full Names	synapsin I
NCBI Official Symbol	Syn1
NCBI Official Synonym Symbols	Syn-1; Syn1-S
NCBI Protein Information	synapsin-1
UniProt Protein Name	Synapsin-1
UniProt Gene Name	Syn1
UniProt Synonym Gene Names	Syn-1
UniProt Entry Name	SYN1_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/syn1-antibody-western-blot-elisa/243166>