

Anti-Synapsin-1 antibody (401-500 aa) [SRM5436] (STJ11107349)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:200-1:800 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 74kDa Observed Mw: Refer to figures

TARGET INFORMATION

Gene ID	6853
Gene Symbol	SYN1
UniProt ID	SYN1_HUMAN
Immunogen Region	401-500 aa
Immunogen Sequence	EDKQLIVELVVKMAQALPR QRQRDASPRGRSHGQTPSPG ALPLGRQTSQQPAGPPAQQR PPQGGPPQPGPGPQRQGPP LQQRPPQGGQHLGSLGPPA
Specificity	A synthetic peptide corresponding to a sequence within amino acids 401-500 of human Synapsin-1 (NP_008881.2,).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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