

Anti-SYN2 antibody (420-470) (STJ13100350)

STJ13100350

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Nz White Rabbit polyclonal antibody anti-Synapsin 2 (420-470) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC-P, WB
Host/Source	NZ White Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	B.A dilution of 1:4000 to 1:6000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Formulation	Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	6854
Gene Symbol	SYN2
Uniprot ID	SYN2_HUMAN
Immunogen	A synthetic peptide from aa region 420-470 of human Synapsin-2 conjugated to blue carrier protein was used as the antigen. The peptide shares 90% identity with mouse and rat sequences.
Immunogen Region	420-470
Specificity	Specific for Synapsin-2.
Immunogen Sequence	