

Anti-Phospho-SYN1-Ser553 antibody (STJ97692)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

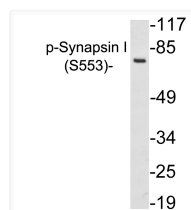
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 75kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

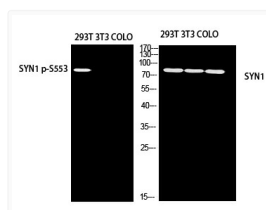
Gene ID	6853
Gene Symbol	SYN1
UniProt ID	SYN1_HUMAN
Specificity	Phospho-Synapsin-1 (S553) Polyclonal Antibody detects endogenous levels of Synapsin-1 around the phosphorylation site of S553 protein.

ADDITIONAL INFORMATION

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



Western blot analysis of lysates from 293 cells treated with PMA, using p-Synapsin I (Phospho-Ser553) antibody.



Western blot analysis of 293T cells using SYN1 p-S553 antibody. Antibody was diluted at 1:500