

Datasheet for ABIN7188201

anti-Synaptophysin antibody (Internal Region)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	Synaptophysin (SYP)
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Synaptophysin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthesized peptide derived from the Internal region of Human SYP.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Synaptophysin (SYP)
Alternative Name:	SYP (SYP Products)
Background:	Major synaptic vesicle protein p38 antibody, MRX96 antibody, MRXSYP antibody, Syn p38

Target Details

	antibody, Synaptophysin antibody, Syp antibody, SYPH antibody, SYPH_HUMAN antibody, SypI antibody
UniProt:	P08247
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling, Regulation of long-term Neuronal Synaptic Plasticity

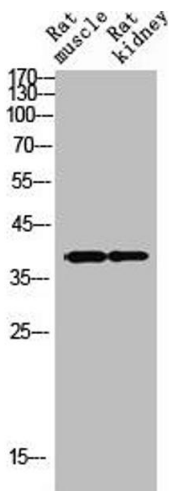
Application Details

Application Notes:	WB:1:500-1:2000, IHC:1:100-1:300, ELISA:1:10000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot analysis of RAT-MUSCLE RAT-KIDNEY cells using SYP Polyclonal Antibody