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Datasheet for ABIN7182791  
**anti-SYN1 antibody (pSer9)**

3 Images

Overview

Quantity:	100 µg
Target:	SYN1
Binding Specificity:	pSer9
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SYN1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from Human Synapsin I around the phosphorylation site of S9.
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:	SYN1
Alternative Name:	SYN1 ( <a href="#">SYN1 Products</a> )
Background:	Brain protein 4.1 antibody, SYN 1 antibody, SYN 1a antibody, SYN 1b antibody, SYN I antibody,

## Target Details

SYN1 antibody, SYN1\_HUMAN antibody, SYN1a antibody, SYN1b antibody, Synapsin 1 antibody, Synapsin I antibody, Synapsin-1 antibody, Synapsin1 antibody, SynapsinI antibody, SYN1 antibody

UniProt: [P17600](#)

## Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:20000,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

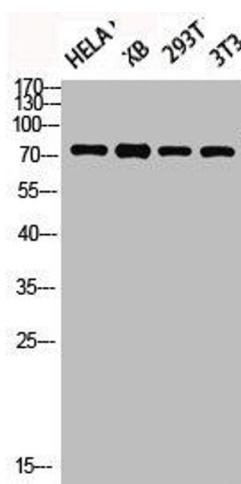
Preservative: Sodium azide

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

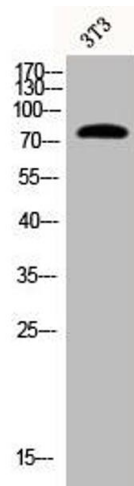
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



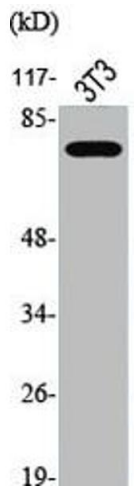
### Western Blotting

**Image 1.** Western blot analysis of HELA KB 293T 3T3 lysis using Phospho-Synapsin I (S9) antibody.



### Western Blotting

**Image 2.** Western Blot analysis of 3T3 cells using Phospho-Synapsin I (S9) Polyclonal Antibody



### Western Blotting

**Image 3.** Western Blot analysis of NIH-3T3 cells using Phospho-Synapsin I (S9) Polyclonal Antibody