

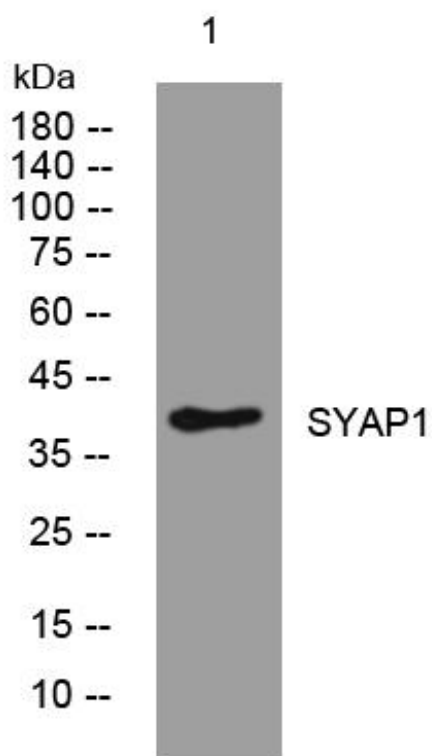


SYAP1 mouse mAb

Catalog No	YP-mAb-07912
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SYAP1 PRO3113
Immunogen	Synthesized peptide derived from human SYAP1 AA range: 183-233
Specificity	This antibody detects endogenous levels of SYAP1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.26% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PRO3113;SYAP1;Synapse associated protein 1;SYAP1 PRO3113;Synapse-associated protein 1
Observed Band	38kD
Calculated Molecular Weight	38kD
Cell Pathway	Cytoplasm, perinuclear region . Golgi apparatus . Perikaryon . Cell projection, axon . Cell projection, dendrite . Cell projection, growth cone . Cell junction, synapse, presynaptic cell membrane . Cell junction, synapse, postsynaptic cell membrane . Membrane . Localizes to cholinergic neuromuscular junctions and in actin-rich growth cone regions (By similarity). Membrane-associated in a epidermal growth factor (EGF)-dependent manner (PubMed:23300339). .
Tissue Specificity	Expressed in heart, placenta, lung, liver, skeletal muscle, kidney and pancreas (PubMed:23300339).
Function	similarity:Contains 1 BSD domain.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using SYAP1 mouse mAb