

AB-NN370-1

Synaptophysin Antibody

Pan-specific polyclonal antibody for monitoring the expression of Synaptophysin.



KINEXUS

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Target Protein

Name Long:	Synaptophysin
Alias:	Major synaptic vesicle protein p38, SYP
UniProt ID:	P08247 - Human
Human Predicted Mass (kDa):	33.845 (313 AA; P08247-1); 20.757 (195 AA; P08247-2)

Immunogen

Antibody Immunogen Source:	
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Production

Antibody Host Species:	Mouse
Antibody Type:	Monoclonal
Antibody Ig Isotype Clone Lot:	Mix
Amount:	25 µg
Antibody Concentration:	1 mg/ml
Lot Number:	15DE1
Storage Buffer:	Phosphate buffered saline pH7.4, lyophilized
Storage Conditions and Stability:	For long term storage, keep frozen at -40°C or lower. Stock solution can be kept at +4°C for more than 3 months. Avoid repeated freeze-thaw cycles. For long term storage, keep frozen at -40°C or lower. Stock solution can be kept at +4°C for more than 3 months. Avoid repeated freeze-thaw cycles.

Applications

Product Use:	WB
Antibody Dilution Recommended:	WB (1:1000)
Antibody Species Reactivity:	Human
Target Detection Immunoblotting:	In mouse brain lysates, this antibody detects a ~38 kDa protein.
Antibody Cross Reactivities:	No other prominent cross-reactive proteins in mouse brain lysates.

This product is for in vitro research use only and is not intended for use in humans or animals.

For more information on our products please visit www.kinexusproducts.ca or contact us at 1-888-546-3987