

# Product Datasheet

## Synaptotagmin 12 Antibody (S277-7) [Alexa Fluor® 647] NBP2-22418AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-22418AF647**

Synaptotagmin 12 Antibody (S277-7) [Alexa Fluor® 647]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	S277-7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 647
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	91683
Gene Symbol	SYT12
Species	Human, Mouse, Rat
Reactivity Notes	Based on homology, It's predicted to detect Human and Rat.
Specificity/Sensitivity	Detects approx 45kDa. Does not cross-react with Synaptotagmin-6 or other Synaptotagmins.
Immunogen	Fusion protein amino acids 168-255 (Cytoplasmic C2A domain) of mouse Synaptotagmin-12

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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