

# Product Datasheet

## SYT9 Antibody (S276-15) [Alexa Fluor® 647] NBP2-22419AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-22419AF647**

SYT9 Antibody (S276-15) [Alexa Fluor® 647]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	S276-15
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Alexa Fluor 647
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	143425
<b>Gene Symbol</b>	SYT9
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Based on homology, It's predicted to detect Human and Rat.
<b>Specificity/Sensitivity</b>	Detects approx 60kDa. Does not cross-react with other Synaptotagmin-1 or other Synaptotagmins.
<b>Immunogen</b>	Fusion protein amino acids 253-344 (Cytoplasmic C2B domain) of mouse Synaptotagmin-9

**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	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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