

Product Datasheet

Synaptotagmin 1/SYT1 Rabbit Polyclonal Antibody (orb560163)

Catalog Number	orb560163
Category	Antibodies
Description	Synaptotagmin 1/SYT1 Rabbit Polyclonal Antibody
Target	SYT1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Mouse
Predicted Reactivity	Bovine, Equine, Gallus, Human, Rabbit, Rat, Sheep
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated synthetic peptide derived from human Synaptotagmin 1/SYT1 (61-160/422aa)
UniProt ID	P21579

Biorbyt Ltd.

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Cambridge
CB5 8LA
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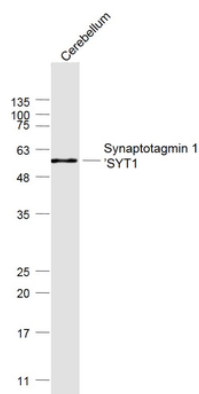
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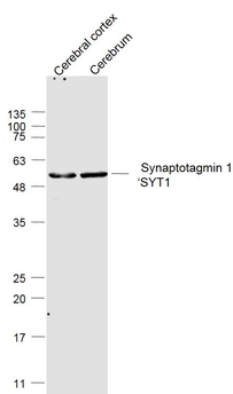
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MW	48 kDa
Tested applications	WB
Dilution range	WB=1:500-2000
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only



Sample: Cerebellum (Mouse) Lysate at 40 ug, Primary: Anti-Synaptotagmin 1'SYT1 (orb560163) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 48 kD, Observed band size: 48 kD.



Sample: Cerebral cortex (Mouse) Lysate at 40 ug, Cerebrum (Mouse) Lysate at 40 ug, Primary: Anti-Synaptotagmin 1'SYT1 (orb560163) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 48 kD, Observed band size: 48 kD.

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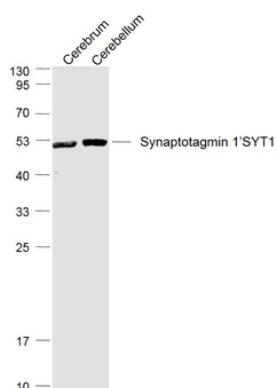
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Sample: Cerebrum (Mouse) Lysate at 40 ug, Cerebellum (Mouse) Lysate at 40 ug, Primary: Anti-Synaptotagmin 1'SYT1 (orb560163) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 48 kD, Observed band size: 48 kD.

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