

Datasheet for ABIN5621313
anti-SYT2 antibody (pThr202)



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Overview

Quantity:	100 µg
Target:	SYT2
Binding Specificity:	pThr202
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SYT2 antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Synaptotagmin II antibody was raised in Rabbit using a synthesized phosphopeptide derived from human Synaptotagmin II around the phosphorylation site of threonine 202 (R-K-TP-L-N) as the immunogen.
Isotype:	IgG
Specificity:	Synaptotagmin II antibody (Thr202) detects endogenous levels of SynaptotagminII only when phosphorylated at threonine202
Cross-Reactivity (Details):	Mouse, Rat
Characteristics:	Rabbit Polyclonal Synaptotagmin II antibody (Thr202)
Purification:	Synaptotagmin II antibody was purified by affinity chromatography

Target Details

Target:	SYT2
Alternative Name:	Synaptotagmin II (SYT2 Products)
Pathways:	Synaptic Vesicle Exocytosis

Application Details

Application Notes:	IF:1:100-1:200
Restrictions:	For Research Use only

Handling

Buffer:	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 deg C in small aliquots. Avoid repeat freeze/thaw cycles