

Datasheet for ABIN929245
anti-SYT11 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	SYT11
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SYT11 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SYT11 antibody was raised in rabbit using the N terminal of SYT11 as the immunogen
Purification:	Purified

Target Details

Target:	SYT11
Alternative Name:	SYT11 (SYT11 Products)
Background:	This gene is a member of the synaptotagmin gene family and encodes a protein similar to other family members that are known calcium sensors and mediate calcium-dependent regulation of membrane trafficking in synaptic transmission. The encoded protein is also a substrate for ubiquitin-E3-ligase parkin. The gene has previously been referred to as synaptotagmin XII but has been renamed synaptotagmin XI to be consistent with mouse and rat official

Target Details

nomenclature. Synonyms: Polyclonal SYT11 antibody, Anti-SYT11 antibody, synaptotagmin XI antibody, DKFZp781D015 antibody, KIAA0080 antibody, MGC10881 antibody, MGC17226 antibody, SYT12 antibody.

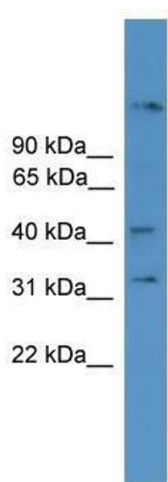
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	SYT11 Blocking Peptide, catalog no. 33R-1205, is also available for use as a blocking control in assays to test for specificity of this SYT11 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. SYT11 antibody used at 0.2-1 ug/ml to detect target protein.