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## Datasheet for ABIN5539597 **anti-SYT6 antibody (C-Term)**

### Overview

Quantity:	100 µg
Target:	SYT6
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SYT6 antibody is un-conjugated
Application:	ELISA

### Product Details

Purpose:	Synaptotagmin-6
Sequence:	HWHSLEEVKK SFK
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

### Target Details

Target:	SYT6
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## Target Details

Alternative Name:	SYT6 ( <a href="#">SYT6 Products</a> )
Background:	SYT6, synaptotagmin VI, OTTHUMP00000013503, OTTHUMP00000013504, OTTHUMP00000195668, synaptotagmin-6, sytVI
Gene ID:	148281, 54524
NCBI Accession:	<a href="#">NP_995320</a>

## Application Details

Application Notes:	Western Blot: Preliminary experiments gave an approx 27 kDa band in Human and Mouse Brain lysates after 0.1 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size. Peptide ELISA: antibody detection limit dilution 1:8000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.