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Datasheet for ABIN948720

## anti-Syntaxin 16 antibody (AA 1-304)

### 1 Image

#### Overview

Quantity:	50 µg
Target:	Syntaxin 16 (STX16)
Binding Specificity:	AA 1-304
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Syntaxin 16 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human STX16 protein.
Immunogen:	STX16 (NP_003754.2, 1 a.a. ~ 304 a.a) full-length human protein.
Sequence:	MATRRLTDAF LLLRNNSIQN RQLLAEQLAD DRMALVSGIS LDPEAAIGVT KRPPPKWVDG VDEIQYDVGR IKQKMKELAS LHDKHLNRPT LDDSSEEEHA IEITTQEITQ LFHRCQRAVQ ALPSRARACS EQEGRLLGNV VASLAQALQE LSTSFRHAQS GYLKRMKNRE ERSQHFFDTS VPLMDDGDDN TLYHRGFTED QLVLVEQNTL MVEEREREIR QIVQSIDLN EIFRDLGAMI VEQGTVLDR I DYNVEQSCIK TEDGLKQLHK AEQYQKKNRK MLVILILFVI IIVLIVVLVG VKSR
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	Syntaxin 16 (STX16)
Alternative Name:	STX16 ( <a href="#">STX16 Products</a> )
Background:	Full Gene Name: syntaxin 16 Synonyms: MGC90328,SYN16,hsyn16
Gene ID:	8675
NCBI Accession:	<a href="#">NM_003763</a>
Pathways:	<a href="#">Synaptic Vesicle Exocytosis</a>

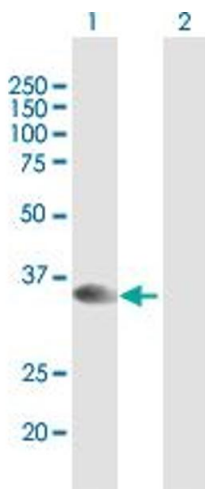
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western Blot analysis of STX16 expression in transfected 293T cell line by STX16 MaxPab polyclonal antibody.

Lane 1: STX16 transfected lysate(33.44 KDa).

Lane 2: Non-transfected lysate.