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Datasheet for ABIN526972

## anti-Syntaxin 18 antibody (AA 1-335)

### 1 Image

#### Overview

Quantity:	50 µg
Target:	Syntaxin 18 (STX18)
Binding Specificity:	AA 1-335
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Syntaxin 18 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human STX18 protein.
Immunogen:	STX18 (NP_058626.1, 1 a.a. ~ 335 a.a) full-length human protein.
Sequence:	MAVDITLLFR ASVKTVKTRN KALGVAVGGG VDGSRDELFR RSPRPKGDFS SRAREVISHI GKLRDFLLEH RKDYINAYSH TMSEYGRMTD TERDQIDQDA QIFMRTCSEA IQQLRTEAHK EIHSQQVKEH RTAVLDFIED YLKRVCCKLYS EQRAIRVKRV VDKKRLSKLE PEPNTKTRES TSSEKVSQSP SKDSEENPAT EERPEKILAE TQPELGTWGD GKGEDELSPE EIQMFEQENQ RLIGEMNSLF DEVRQIEGRV VEISRLQEIF TEKVLQQEAE IDSIHQLVVG ATENIKEGNE DIREAIKNNNA GFRVWILFFL VMCSFSLFL DWYDS
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	Syntaxin 18 (STX18)
Alternative Name:	STX18 ( <a href="#">STX18 Products</a> )
Background:	Full Gene Name: syntaxin 18 Synonyms: DKFZp686O15149,Ufe1
Gene ID:	53407
NCBI Accession:	<a href="#">NM_016930</a>
Pathways:	<a href="#">Skeletal Muscle Fiber Development</a>

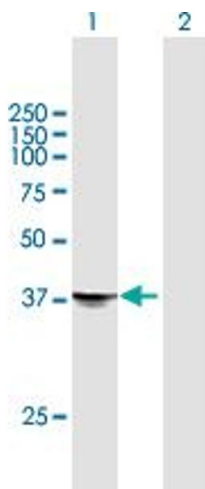
## Application Details

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 STX18 expression in transfected 293T cell line by STX18 MaxPab polyclonal antibody.

Lane 1: STX18 transfected lysate(36.85 KDa).

Lane 2: Non-transfected lysate.