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Datasheet for ABIN948721

anti-Syntaxin 11 antibody (AA 11-108)

2 Images

Overview

Quantity:	100 µg
Target:	Syntaxin 11 (STX11)
Binding Specificity:	AA 11-108
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Syntaxin 11 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant STX11.
Immunogen:	STX11 (NP_003755, 11 a.a. ~ 108 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	LSKQYDQQFP DGDDEFDSPH EDIVFETDHI LESLYRDIRD IQDENQLLVA DVKRLGKQNA RFLTSMRRLS SIKRDTNSIA KAIKARGEVI HCKLRAMK
Clone:	4F9
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Syntaxin 11 (STX11)
Alternative Name:	STX11 (STX11 Products)
Background:	Full Gene Name: syntaxin 11 Synonyms: FHL4,HLH4,HPLH4
Gene ID:	8676
NCBI Accession:	NM_003764

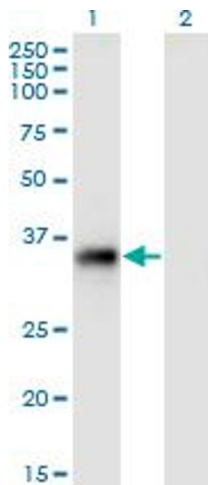
Application Details

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

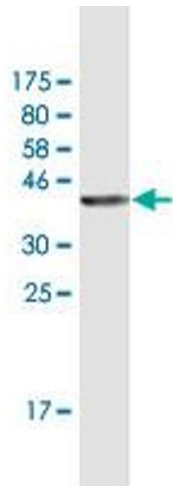


Western Blotting

Image 1. Western Blot analysis of STX11 expression in transfected 293T cell line by STX11 monoclonal antibody (M01), clone 4F9.

Lane 1: STX11 transfected lysate (Predicted MW: 33.2 kDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. Western Blot detection against Immunogen (36.52 kDa).