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Datasheet for ABIN566947  
**anti-UNC5B antibody (AA 27-126)**

2 Images

Overview

Quantity:	100 µg
Target:	UNC5B
Binding Specificity:	AA 27-126
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This UNC5B antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant UNC5B.
Immunogen:	UNC5B (NP_734465, 27 a.a. ~ 126 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	GTDSGSEVLP DSFPSAPAEP LPYFLQEPQD AYIVKNKPVE LRCRAFPATQ IYFKCNGEWW SQNDHVTQEG LDEATGLRVR EVQIEVSRQQ VEELFGLEDY
Clone:	1A9
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	UNC5B
Alternative Name:	UNC5B ( <a href="#">UNC5B Products</a> )
Background:	Full Gene Name: unc-5 homolog B (C. elegans) Synonyms: UNC5H2,p53RDL1
Gene ID:	219699
NCBI Accession:	<a href="#">NM_170744</a>

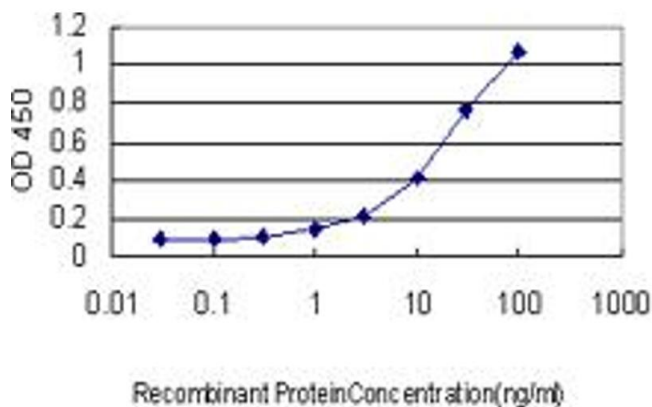
## Application Details

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

## Handling

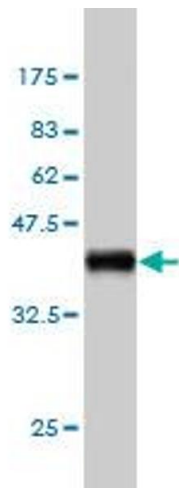
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### ELISA

**Image 1.** Detection limit for recombinant GST tagged UNC5B is approximately 1 ng/ml as a capture antibody.



### Western Blotting

**Image 2.** Western Blot detection against Immunogen (36.74 kDa).