

Datasheet for ABIN563937
anti-UNC119 antibody (AA 1-240)

3 Images

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Overview

Quantity:	100 µg
Target:	UNC119
Binding Specificity:	AA 1-240
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This UNC119 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant UNC119.
Immunogen:	UNC119 (AAH27176.1, 1 a.a. ~ 240 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MKVKKGGGGA GTATESAPGP SGQSVAPIQ PPAEESGSE SEPDAGPGPR PGPLQRKQPI GPEDVLGLQR ITGDYLCspe ENIYKIDFVR FKIRDMDSGT VLFEIKKPPV SERLPINRRD LDPNAGRfVR YQFTPAFLRL RQVGATVEFT VGDkPVNNFR MIERHYFRNQ LLKSFDHFHG FCIPSSKNTC EHIYDFPPLS EELISEMIRH PYETQSDSFY FVDDRLVMHN KADYSYSGTP
Clone:	2F9-2A9
Isotype:	IgG1
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

Target Details

Target:	UNC119
Alternative Name:	UNC119 (UNC119 Products)
Background:	Full Gene Name: unc-119 homolog (C. elegans) Synonyms: HRG4
Gene ID:	9094

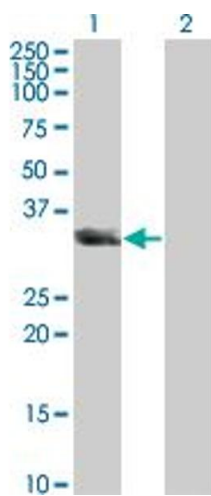
Application Details

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

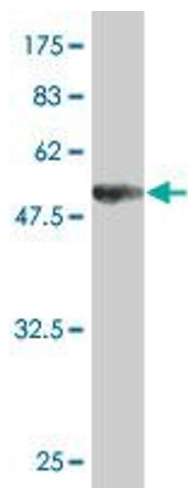


Western Blotting

Image 1. Western Blot analysis of UNC119 expression in transfected 293T cell line by UNC119 monoclonal antibody (M01), clone 2F9-2A9.

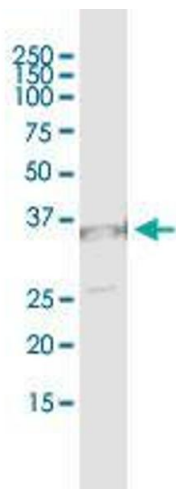
Lane 1: UNC119 transfected lysate(27 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. Western Blot detection against Immunogen (52.14 KDa) .



Immunoprecipitation

Image 3. Immunoprecipitation of UNC119 transfected lysate using anti-UNC119 monoclonal antibody and Protein A Magnetic Bead , and immunoblotted with UNC119 purified MaxPab rabbit polyclonal antibody.