

# Datasheet for ABIN926736

# anti-MAGI2 antibody (N-Term)





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Overview	
Quantity:	100 μL
Target:	MAGI2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAGI2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	MAGI2 antibody was raised in rabbit using the N terminal of MAGI2 as the immunogen
Purification:	Purified
Target Details	
Target:	MAGI2
Alternative Name:	MAGI2 (MAGI2 Products)
Background:	The protein encoded by this gene interacts with atrophin-1. Atrophin-1 contains a polyglutamine repeat, expansion of which is responsible for dentatorubral and pallidoluysian atrophy. This encoded protein is characterized by two WW domains, a guanylate kinase-like domain, and multiple PDZ domains. It has structural similarity to the membrane-associated guanylate kinase homologue (MAGUK) family. Synonyms: Polyclonal MAGI2 antibody, Anti-MAGI2 antibody,

#### **Target Details**

	membrane associated guanylate kinase, WW and PDZ domain containing 2 antibody, ACVRIP1 antibody, AIP1 antibody, ARIP1 antibody, MAGI-2 antibody, SSCAM antibody.
Pathways:	Neurotrophin Signaling Pathway

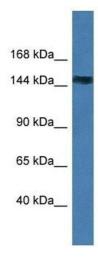
## **Application Details**

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	MAGI2 Blocking Peptide, catalog no. 33R-2344, is also available for use as a blocking control in
	assays to test for specificity of this MAGI2 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 $\mu L$ of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

#### **Images**



### **Western Blotting**

**Image 1.** Western Blot showing MAGI2 antibody used at a concentration of 1 ug/ml against 293T Cell Lysate