

Datasheet for ABIN1533980
anti-MAGI2 antibody (AA 221-270)



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1 Image

Overview

Quantity:	100 µL
Target:	MAGI2
Binding Specificity:	AA 221-270
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAGI2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human MAGI2.
Isotype:	IgG
Specificity:	MAGI2 Antibody detects endogenous levels of total MAGI2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	MAGI2
Alternative Name:	MAGI2 (MAGI2 Products)
Background:	Synonyms: Atrophin-1 interacting protein 1, Atrophin-1 interacting protein A, KIAA0705, MAGI-2,

Target Details

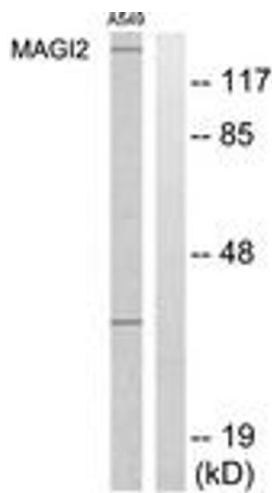
	MAGI2, Membrane associated guanylate kinase inverted-2 NCBI Gene Symbol: MAGI2
Molecular Weight:	158 kDa
Gene ID:	9863
OMIM:	606382
UniProt:	Q86UL8
Pathways:	Neurotrophin Signaling Pathway

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.603842 (NCBI Gene Symbol: MAGI2)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from A549 cells, using MAGI2 Antibody. The lane on the right is treated with the synthesized peptide.