

# MAGI3 polyclonal antibody

Catalog # PAB10131

Size 250 ug

## Applications



### Western Blot (Transfected lysate)

Western blot analysis using MAGI3 polyclonal antibody (Cat # PAB10131) on cell lysates transfected with full-length human MAGI3 protein.

## Specification

<b>Product Description</b>	Sheep IgG polyclonal antibody raised against partial recombinant MAGI3.
<b>Immunogen</b>	Recombinant protein corresponding to the guanylate kinase-WW region of MAGI3.
<b>Host</b>	Sheep
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein.
<b>Recommend Usage</b>	Western blot (1 to 10 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (0.08% sodium azide)
<b>Storage Instruction</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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## Gene Info — MAGI3

Entrez GeneID	<a href="#">260425</a>
Gene Name	MAGI3
Gene Alias	MAGI-3, MGC163281, RP4-730K3.1, dJ730K3.2
Gene Description	membrane associated guanylate kinase, WW and PDZ domain containing 3
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	O
Other Designations	OTTHUMP00000013454 OTTHUMP00000013456 membrane-associated guanylate kinase-related 3

## Publication Reference

- [Interaction of the tumor suppressor PTEN/MMAC with a PDZ domain of MAGI3, a novel membrane-associated guanylate kinase.](#)

Wu Y, Dowbenko D, Spencer S, Laura R, Lee J, Gu Q, Lasky LA.

The Journal of Biological Chemistry 2000 Jul; 275(28):21477.

## Pathway

- [Tight junction](#)

## Disease

- [Tobacco Use Disorder](#)