

MAGI3 polyclonal antibody

Catalog # PAB10130 Size 250 ug

Applications



Western Blot (Transfected lysate)

Western blot analysis using MAGI3 polyclonal antibody (Cat # PAB10130) on cell lysates transfected with full-length human MAGI3 protein.

Specification	
Product Description	Sheep IgG polyclonal antibody raised against partial recombinant MAGI3.
Immunogen	Recombinant protein corresponding to PDZ region 4-5 of MAGI3.
Host	Sheep
Reactivity	Human
Form	Liquid
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Recommend Usage	Western blot (1 to 10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.08% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.



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Gene Info — MAGI3	
Entrez GeneID	<u>260425</u>
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	<u>Hyperlink</u>
Gene Summary	0
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