



## Anti-MAGI3 polyclonal antibody (DPAB-DC1270)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Antigen Description</b>	MAGI3 (membrane associated guanylate kinase, WW and PDZ domain containing 3) is a protein-coding gene. Diseases associated with MAGI3 include human t-cell leukemia virus type 1, and t-cell leukemia, and among its related super-pathways are Endometrial cancer and Wnt signaling pathway. GO annotations related to this gene include guanylate kinase activity and frizzled binding. An important paralog of this gene is MAGI2.
<b>Immunogen</b>	Recombinant protein corresponding to PDZ region 4-5 of MAGI3.
<b>Source/Host</b>	Sheep
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Transfected lysate),
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	In PBS (0.08% sodium azide)
<b>Preservative</b>	0.08% Sodium Azide
<b>Storage</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">MAGI3 membrane associated guanylate kinase, WW and PDZ domain containing 3 [ Homo</a>
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<b>Official Symbol</b>	MAGI3
<b>Synonyms</b>	MAGI3; membrane associated guanylate kinase, WW and PDZ domain containing 3; MAGI-3; dJ730K3.2; membrane-associated guanylate kinase, WW and PDZ domain-containing protein 3; membrane-associated guanylate kinase-related 3; membrane-associated guanylate kinase inverted 3;
<b>Entrez Gene ID</b>	<a href="#">260425</a>
<b>Protein Refseq</b>	<a href="#">NP_001136254</a>
<b>UniProt ID</b>	<a href="#">Q5TCQ9</a>
<b>Chromosome Location</b>	1p12-p11.2
<b>Pathway</b>	Rap1 signaling pathway; Wnt Signaling Pathway NetPath.
<b>Function</b>	ATP binding; frizzled binding; guanylate kinase activity; protein binding

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