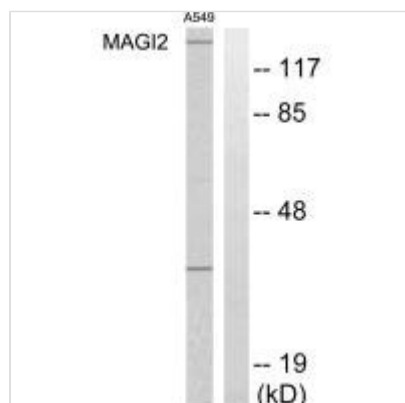




MAGI2 Antibody

Product Code	CSB-PA213488
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q86UL8
Immunogen	Synthesized peptide derived from internal of Human MAGI2.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total MAGI2 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Seems to act as scaffold molecule at synaptic junctions by assembling neurotransmitter receptors and cell adhesion proteins. May play a role in regulating activin-mediated signaling in neuronal cells. Enhances the ability of PTEN to suppress AKT1 activation. Plays a role in nerve growth factor (NGF)-induced recruitment of RAPGEF2 to late endosomes and neurite outgrowth. Florindo C.S., Submitted (JUL-2003) to the EMBL/GenBank/DDBJ databases. The MGC Project Team, Genome Res. 14:2121-2127(2004). Devroe E., J. Biol. Chem. 279:24444-24451(2004).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Atrophin-1 interacting protein 1; Atrophin-1 interacting protein A; KIAA0705; MAGI-2; MAGI2
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	MAGI2

Image



Western blot analysis of extracts from HT-29 cells, using MAGI2 antibody.