

DNAxPAb

Hard-to-Find
Antibody

MPP3 DNAxPab

Catalog # H00004356-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MPP3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPVLSEDSGLHETLALLTSQLRPDSNHKEEMGFLRDVFSEKSLSYLMKIHEKLRYYERQSPTPVL HSAVALAEDVMEELQAASVHSDERELLQLLSTPHLRVLMVHDTVAQKNFDPVLPPLPDNIDED FDEESVKMRLVKNKEPLGATIRRDEHSGAVVVARIMRGGAADRSGLVHVGDELREVNGIAVLHK RPDEISQILAQSQGSITLKIIPATQEEDRLKESKVFMRALFHYNPREDRAIPCQEAGLPFQRRQVLE VVSQDDPTWWQAKRVGDTNLRAGLIPSKGFQERRLSYRRAAGTLPSPQSLRKPPYDQPCDKET CDCEGYLKGHYVAGLRRSFRLGCRERLGGSQEGKMSSGAESPELLTYEEVARYQHQPGERPRL VVLIGSLGARLHELKQKVVAENPQHFGVAVPHTRPRKSHEKEGVEYHFVSKQAFEADLHHNKF LEHGEYKENLYGTSLEAIQAVMAKNKVCLVDVEPEALKQLRTSEFKPYIIFVKPAIQEKRKTPPMSP ACEDTAAPFDEQQQEMAASAAFIDRHYGHLVDAVLVKEDLQGAYSQLKVVLEKLSKDTHWVPV SWVR
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — MPP3

Entrez GeneID [4356](#)

GeneBank Accession# [NM_001932.2](#)

Protein Accession# [NP_001923.2](#)

Gene Name MPP3

Gene Alias DLG3

Gene Description membrane protein, palmitoylated 3 (MAGUK p55 subfamily member 3)

Omim ID [601114](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene product is a member of a family of membrane-associated proteins termed MAGUKs (membrane-associated guanylate kinase homologs). MAGUKs interact with the cytoskeleton and regulate cell proliferation, signaling pathways, and intracellular junctions. This protein contains a conserved sequence, called the SH3 (src homology 3) motif, found in several other proteins that associate with the cytoskeleton and are suspected to play important roles in signal transduction. Alternatively spliced transcript variants have been identified. One transcript variant is experimentally supported, but it doesn't encode a protein. [provided by RefSeq]

Other Designations MAGUK p55 subfamily member 3|OTTHUMP00000165325|discs, large homolog 3|membrane protein palmitoylated 3|palmitoylated membrane protein 3