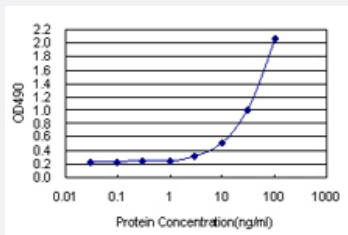


MPP3 (Human) Matched Antibody Pair

Catalog # H00004356-AP21 Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human MPP3.
Reactivity	Human
Quality Control Testing	Standard curve using recombinant protein (H00004356-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-MPP3 (100 ug) 2. Detection antibody: mouse purified polyclonal anti-MPP3 (40 ul) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — MPP3

Entrez GeneID [4356](#)**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