



# MPP1 Antibody

<b>Product Code</b>	CSB-PA014758GA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q00013
<b>Immunogen</b>	Human MPP1
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA, WB
<b>Storage Buffer</b>	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
<b>Purification Method</b>	Antigen Affinity purified
<b>Isotype</b>	IgG
<b>Alias</b>	membrane protein, palmitoylated 1, 55kDa; MPP1; AAG12; DXS552; DXS552E; EMP55; MRG1; PEMP ;
<b>Product Type</b>	Purified Rabbit Anti human PolyClonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	MPP1
<b>Target Details</b>	<p>This gene encodes the prototype of the membrane-associated guanylate kinase (MAGUK) family proteins. MAGUKs interact with the cytoskeleton and regulate cell proliferation, signaling pathways, and intercellular junctions. The encoded protein is an extensively palmitoylated membrane phosphoprotein containing a PDZ domain, a Src homology 3 (SH3) motif, and a guanylate kinase domain. This gene product interacts with various cytoskeletal proteins and cell junctional proteins in different tissue and cell types, and may be involved in the regulation of cell shape, hair cell development, neural patterning of the retina, and apico-basal polarity and tumor suppression pathways in non-erythroid cells. Multiple transcript variants encoding different isoforms have been found for this gene.</p>
<b>Usage</b>	For Research Use Only. Not for use in diagnostic or therapeutic procedures.