

MPP1 Rabbit pAb

db22292

Package : 20µL 50µL 100µL

Product Name : MPP1 Rabbit pAb**Cat.No.:** db22292**Synonyms** : MRG1; PEMP; AAG12; EMP55; DXS552E**Application** : WB**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

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. [provided by RefSeq, Oct 2009]

Immunogen

A synthetic peptide of human MPP1

Gene ID

4354

Swiss Prot

Q00013

Synonyms

MRG1; PEMP; AAG12; EMP55; DXS552E

Reactivity

Human, Mouse

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

52 kDa

Observed MW

55 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.