

MALD2 rabbit pAb**Cat#: orb772657 (Manual)**

For research use only. Not intended for diagnostic use.

Product Name	MALD2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 170-250
Specificity	MALD2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	MARVEL domain-containing protein 2 (Tricellulin)
Gene Name	MARVELD2 TRIC
Cellular localization	Cell membrane ; Multi-pass membrane protein . Cell junction, tight junction . Located at tricellular contacts. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

Concentration	1 mg/ml
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Observed band	61kD
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Human Gene ID	153562
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Human Swiss-Prot Number	Q8N4S9
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Alternative Names	
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Background

The protein encoded by this gene is a membrane protein found at the tight junctions between epithelial cells. The encoded protein helps establish epithelial barriers such as those in the organ of Corti, where these barriers are required for normal hearing. Defects in this gene are a cause of deafness autosomal recessive type 49 (DFNB49). Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2011],