



TMED1 rabbit pAb

Cat No.:ES10878

For research use only

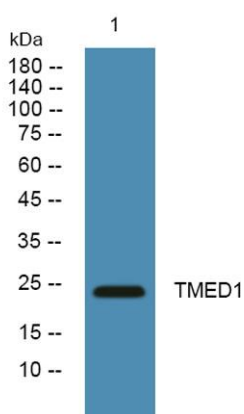
Overview

Product Name	TMED1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TMED1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Transmembrane emp24 domain-containing protein 1 (Interleukin-1 receptor-like 1 ligand) (Putative T1/ST2 receptor-binding protein) (p24 family protein gamma-1) (Tp24) (p24gamma1)
Gene Name	TMED1 IL1RL1L IL1RL1LG
Cellular localization	Cell membrane ; Single-pass type I membrane protein . Endoplasmic reticulum membrane ; Single-pass type I membrane protein . Golgi apparatus, cis-Golgi network membrane ; Single-pass type I membrane protein . Endoplasmic reticulum-Golgi intermediate compa
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	24kD
Human Gene ID	11018
Human Swiss-Prot Number	Q13445
Alternative Names	
Background	This gene belongs to the TMED (transmembrane





emp24 domain-containing) protein family, which is involved in the vesicular trafficking of proteins. The protein encoded by this gene was identified by its interaction with interleukin 1 receptor-like 1 (IL1RL1) and may play a role in innate immunity. This protein lacks any similarity to other interleukin 1 ligands. Alternative splicing results in multiple transcript variants of this gene. [provided by RefSeq, Jul 2013],



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night

