

TMEM25 rabbit pAb

Catalog No :	YN7250
Reactivity :	Human;Mouse
Applications :	WB
Target :	TMEM25
Gene Name :	TMEM25 UNQ2531/PRO6030
Protein Name :	Transmembrane protein 25
Human Gene Id :	84866
Human Swiss Prot No :	Q86YD3
Mouse Gene Id :	71687
Mouse Swiss Prot No :	Q9DCF1
Immunogen :	Synthesized peptide derived from human TMEM25
Specificity :	This antibody detects endogenous levels of TMEM25 at Human, Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight :	40kD
Function :	In neurons, modulates the degradation of NMDA receptor GRIN2B subunit. Plays a role in the regulation of neuronal excitability.
Subcellular Location :	[Isoform 1]: Cell membrane ; Single-pass type I membrane protein .; [Isoform 4]: Cell membrane ; Single-pass type I membrane protein .; [Isoform 2]: Secreted .; [Isoform 3]: Secreted .; Late endosome . Lysosome .
Expression :	Expressed throughout the brain with higher levels in the pyramidal cell layer of the hippocampal CA1 and CA3 regions. Also highly expressed within the hippocampal dentate gyrus region and cerebellum and in scattered neurons in the cerebral cortex.
Sort :	25927
No4 :	1
Host :	Rabbit
Modifications :	Unmodified

Products Images