



TMEM182 Mouse mAb

Catalog No	YP-mAb-19350
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TMEM182 UNQ6974/PRO21957
Immunogen	Synthesized peptide derived from human TMEM182. AA range:1-130
Specificity	This antibody detects endogenous levels of TMEM182 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal,Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TMEM182 UNQ6974/PRO21957;Transmembrane protein 182
Observed Band	
Calculated Molecular Weight	25kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	
Function	Negatively regulates myogenesis and skeletal muscle regeneration via its association with ITGB1 (By similarity). Modulates ITGB1 activation by decreasing ITGB1-LAMB1 interaction and inhibiting ITGB1-mediated intracellular signaling during myogenesis (By similarity).
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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