

TM55A rabbit pAb

Cat No.:ES12650

For research use only

Overview

Product Name	TM55A rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human TM55A AA range: 33-83
Specificity	This antibody detects endogenous levels of TM55A at Human/Mouse/Rat
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	TM55A
Gene Name	TMEM55A
Cellular localization	Late endosome membrane ; Multi-pass membrane protein . Lysosome membrane ; Multi-pass membrane protein . Cytoplasmic vesicle, phagosome membrane ; Multi-pass membrane protein . Cell membrane ; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	55529
Human Swiss-Prot Number	Q8N4L2
Alternative Names	
Background	TMEM55A catalyzes the degradation of phosphatidylinositol 4,5-bisphosphate (PtdIns-4,5-P2) by removing the 4-phosphate (Ungewickell et al., 2005 [PubMed])

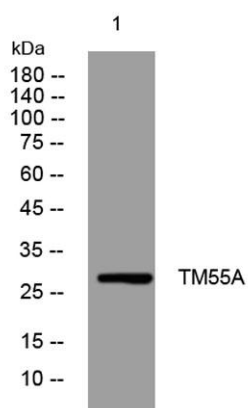




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16365287)).[supplied by OMIM, Mar 2008],

Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4° over night



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