

# TM110 rabbit pAb

Cat No.:ES18951

For research use only

## Overview

Product Name	TM110 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:1000-2000
Immunogen	Synthesized peptide derived from human TM110 AA range: 220-270
Specificity	This antibody detects endogenous levels of human TM110
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 protein 110
Gene Name	TMEM110
Cellular localization	Endoplasmic reticulum membrane ; Multi-pass membrane protein . Colocalizes with STIM1 at ER-plasma membrane (ER-PM) junctions, also called cortical endoplasmic reticulum (ER), in store-depleted calcium cells (PubMed:26644574). May translocate to ER-PM junctions in a STIM1-dependent manner in store-depleted cells (Probable). .
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	375346
Human Swiss-Prot Number	Q86TL2
Alternative Names	
Background	

