

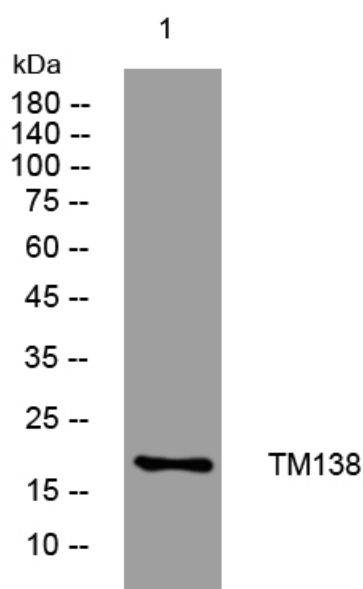


TM138 rabbit pAb

Catalog No	YP-Ab-08823
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB
Gene Name	TMEM138 HSPC196 HSPC198
Immunogen	Synthesized peptide derived from human TM138 AA range: 75-125
Specificity	This antibody detects endogenous levels of TM138 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit, IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TM138; TMEM138 HSPC196 HSPC198
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Vacuole membrane ; Multi-pass membrane protein . Cell projection, cilium . Localizes to vesicles en route to the base of cilium.
Tissue Specificity	
Function	similarity: Belongs to the TMEM138 family.,
Background	This gene encodes a multi-pass transmembrane protein. Reduced expression of this gene in mouse fibroblasts causes short cilia and failure of ciliogenesis. Expression of this gene is tightly coordinated with expression of the neighboring gene TMEM216. Mutations in this gene are associated with the autosomal recessive neurodevelopmental disorder Joubert Syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2012],
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.

Products Images

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