



TMEM132A Mouse mAb

Catalog No	YP-Ab-18474
Isotype	IgG
Reactivity	Human, Mouse, Rat
Applications	WB
Gene Name	TMEM132A HSPA5BP1 KIAA1583
Immunogen	Synthesized peptide derived from human TMEM132A
Specificity	This antibody detects endogenous levels of TMEM132A at Human, Mouse, Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
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	DKFZp547E212; FLJ20539; GBP; HSPA5 binding protein 1; HSPA5BP1; KIAA1583; TMEM132A; transmembrane protein 132A; TMEM132A HSPA5BP1 KIAA1583; Transmembrane protein 132A (HSPA5-binding protein 1)
Observed Band	100-140 kDa
Calculated Molecular Weight	1023 aa, 110 kDa
Cell Pathway	Golgi apparatus membrane ; Single-pass type I membrane protein . Endoplasmic reticulum membrane ; Single-pass type I membrane protein .
Tissue Specificity	
Function	May play a role in embryonic and postnatal development of the brain. Increased resistance to cell death induced by serum starvation in cultured cells. Regulates cAMP-induced GFAP gene expression via STAT3 phosphorylation (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.



Products Images
