



FAM134B Mouse mAb

Catalog No	YP-mAb-19207
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	FAM134B
Protein Name	Protein FAM134B
Immunogen	Synthesized peptide derived from human FAM134B
Specificity	This antibody detects endogenous levels of FAM134B at Human, Mouse,Rat
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	
Observed Band	
Calculated Molecular Weight	55kD
Cell Pathway	Golgi apparatus, cis-Golgi network membrane ; Multi-pass membrane protein . Endoplasmic reticulum membrane ; Multi-pass membrane protein .
Tissue Specificity	Overexpressed in esophageal squamous cell carcinoma (PubMed:17487424).
Function	Endoplasmic reticulum-anchored autophagy receptor that mediates ER delivery into lysosomes through sequestration into autophagosomes . Promotes membrane remodeling and ER scission via its membrane bending capacity and targets the fragments into autophagosomes via interaction with ATG8 family proteins . Required for long-term survival of nociceptive and autonomic ganglion neurons .
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