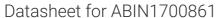
## antibodies -online.com





## anti-FAM134B antibody (AA 210-310) (Biotin)



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Quantity:	100 μL	
Target:	FAM134B	
Binding Specificity:	AA 210-310	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This FAM134B antibody is conjugated to Biotin	
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))	

## **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human FAM134B	
Isotype:	IgG	
Specificity:	There is a chance that this protein will cross-react with MSL2 based on a 73 % non-sequential sequence similarity.	
Cross-Reactivity:	Human, Mouse, Rat	
Predicted Reactivity:	Cow,Rabbit	
Purification:	Purified by Protein A.	

## **Target Details**

rarget betails		
Target:	FAM134B	
Alternative Name:	FAM134B (FAM134B Products)	
Background:	Synonyms: JK1, JK-1, Reticulophagy receptor FAM134B, FAM134B	
	Background: Endoplasmic reticulum-anchored autophagy receptor that mediates ER delivery	
	into lysosomes through sequestration into autophagosomes (PubMed:26040720). Promotes	
	membrane remodeling and ER scission via its membrane bending capacity and targets the	
	fragments into autophagosomes via interaction with ATG8 family proteins	
	(PubMed:26040720). Required for long-term survival of nociceptive and autonomic ganglion	
	neurons (PubMed:19838196, PubMed:26040720).	
Gene ID:	54463	
UniProt:	Q9H6L5	
Application Details		
Application Notes:	WB 1:300-5000	
	IHC-P 1:200-400	
	IHC-F 1:100-500	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and	
	50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be	
	handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C for 12 months.	
Expiry Date:	12 months	