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## **TMEM135 Antibody**

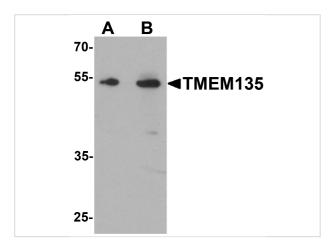
**CATALOG NUMBER: 7291** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (94%)
Immunogen	TMEM135 antibody was raised against a 16 amino acid peptide near the carboxy terminus of human TMEM135.  The immunogen is located within the last 50 amino acids of TMEM135.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of TMEM135 are known to exist; this antibody will detect both isoforms.
Predicted Molecular Weight	Predicted: 50 kDa Observed: 53 kDa

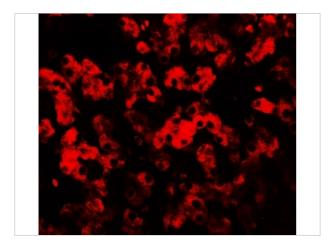
# **Properties**

Purification	TMEM135 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	TMEM135 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	TMEM135 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



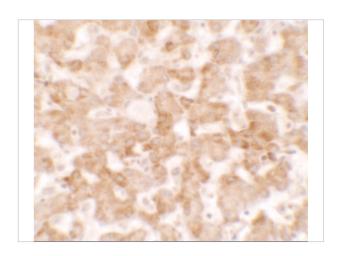
### **TMEM135 Antibody 1**

Western blot analysis of TMEM135 in rat liver tissue lysate with TMEM135 antibody at (A) 1 and (B) 2  $\mu$ g/mL.



#### **TMEM135 Antibody 3**

Immunofluorescence of TMEM135 in human liver tissue with TMEM135 antibody at 20  $\mu g/ml.$ 



### **TMEM135 Antibody 2**

Immunohistochemistry of TMEM135 in human liver tissue with TMEM135 antibody at 2.5  $\mu g/ml.$ 

#### **Disclaimer**

Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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