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### **ORMDL1 Antibody**

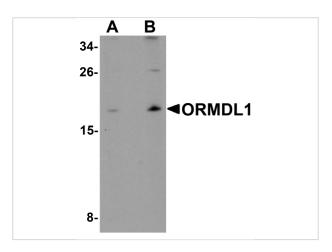
**CATALOG NUMBER: 6313** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (100%), Chicken: (94%)
Immunogen	ORMDL1 antibody was raised against a 16 amino acid synthetic peptide of human ORMDL1. The immunogen is located within amino acids 50 - 100 of ORMDL1.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	ORMDL1 antibody may cross-react with other ORMDL protein family members.

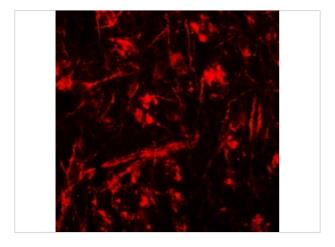
# **Properties**

Purification	ORMDL1 Antibody is affinity chromatography purified via peptide column.
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Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	ORMDL1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	ORMDL1 antibody can be stored at 4 °C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



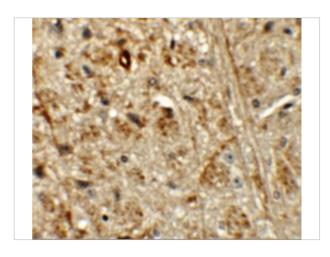
### **ORMDL1 Antibody 1**

Western blot analysis of ORMDL1 in SK-N-SH Cell lysate with ORMDL1 antibody at (A) 1  $\mu$ g/mL and (B) 2  $\mu$ g/mL.



### **ORMDL1 Antibody 3**

Immunofluorescence of ORMDL1 in mouse brain tissue with ORMDL1 antibody at 20  $\mu g/mL.$ 



### **ORMDL1 Antibody 2**

Immunohistochemistry of ORMDL1 in mouse brain tissue with ORMDL1 antibody at 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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