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## **OTUD4** Antibody

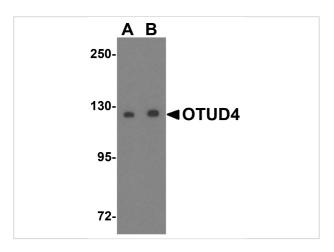
**CATALOG NUMBER: 5075** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	OTUD4 antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human OTUD4.  The immunogen is located within the last 50 amino acids of OTUD4.
Conjugate	Unconjugated
Tested Applications	ELISA, ICC, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	Multiple isoforms of OTUD4 are known to exist. OTUD4 antibody is predicted to not cross-react with other members of the OTUD family.
Predicted Molecular Weight	Predicted: 115, 123 kDa Observed: 125 kDa

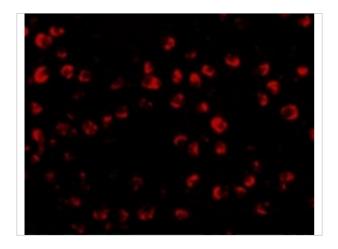
## **Properties**

Purification	OTUD4 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	OTUD4 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	OTUD4 antibody can be stored at 4°C for three months and -20°C, stable for up to 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.



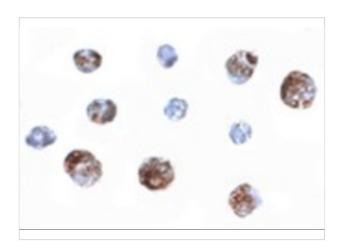
## **OTUD4 Antibody 1**

Western blot analysis of OTUD4 in Daudi cell lysate with OTUD4 antibody at (A) 0.25 and (B) 0.5  $\mu g/mL$ 



### **OTUD4 Antibody 3**

Immunofluorescence of OTUD4 in Daudi cells with OTUD4 antibody at 20  $\mu g/mL.$ 



### **OTUD4 Antibody 2**

Immunocytochemistry of OTUD4 in Daudi cells with OTUD4 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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