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# **LASS5 Antibody**

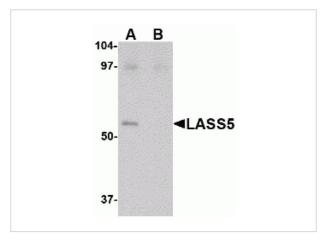
**CATALOG NUMBER: 4695** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	LASS5 antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of the human LASS5.  The immunogen is located within the last 50 amino acids of LASS5.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	Multiple isoforms of LASS5 are known to exist. This antibody may cross-react with the highly homologous LASS6.

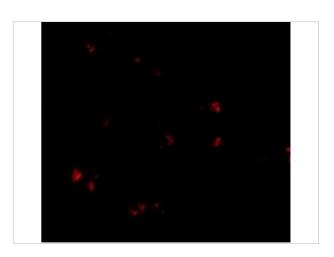
### **Properties**

Purification	LASS5 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	LASS5 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	LASS5 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.



### **LASS5 Antibody 1**

Western blot analysis of LASS5 in SK-N-SH lysate with LASS5 antibody at 1  $\mu$ g/mL in the (A) absence and (B) presence of blocking peptide.



#### **LASS5 Antibody 2**

Immunofluorescence of LASS5 in human brain tissue with LASS5 antibody at 20  $\mu g/mL.$ 

### **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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