

# LRRT4 Rabbit pAb

CatalogNo: YT7744

### **Key Features**

Host Species

Rabbit

Reactivity

· Human, Mouse, Rat

Applications
• WB,ELISA,IHC

MW

65kD (Calculated)

IsotypeIgG

#### **Recommended Dilution Ratios**

WB 1:500-2000 IHC 1:50-300

ELISA 1:2000-20000

# Storage

Storage\*

-15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** 

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

# **Basic Information**

**Clonality** 

Polyclonal

#### Immunogen Information

**Immunogen** 

Synthesized peptide derived from human LRRT4 AA range: 462-512

**Specificity** 

This antibody detects endogenous levels of LRRT4 at Human/Mouse/Rat

### | Target Information

Gene name

LRRTM4 UNQ3075/PRO9907

#### **Protein Name**

LRRT4

Organism	Gene ID	UniProt ID
Human	<u>80059;</u>	<u>Q86VH4;</u>
Mouse	<u>243499;</u>	<u>Q80XG9</u> ;
Rat	<u>500219</u> ;	<u>B4F7C5</u> ;

#### Cellular Localization

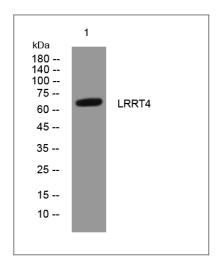
Cell membrane ; Single-pass type I membrane protein . Cell junction, synapse, postsynaptic cell membrane ; Single-pass type I membrane protein .

**Tissue specificity** Expressed in neuronal tissues.

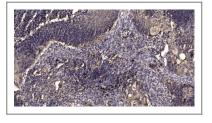
#### **Function**

Function:May play a role in the development and maintenance of the vertebrate nervous system.,similarity:Belongs to the LRRTM family.,similarity:Contains 10 LRR (leucine-rich) repeats.,tissue specificity:Expressed in neuronal tissues.,

#### **| Validation Data**



Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

#### | Contact information

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Please scan the QR code to access additional product information: **LRRT4 Rabbit pAb** 

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents