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## LRRK2 Polyclonal Antibody

Catalog No. E-AB-14196

*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

**Reactivity** Human

**Immunogen** Recombinant protein of human LRRK2

Host Rabbit Isotype IgG

**Purification** Affinity purification

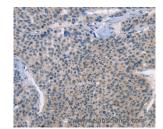
Conjugation Unconjugated

Buffer PBS with 0.05% sodium azide and 50% glycerol, PH7.4

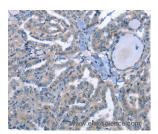
**Applications** Recommended Dilution

**IHC** 1:25-1:100

### Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using LRRK2 Polyclonal Antibody at dilution 1:30



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using LRRK2 Polyclonal Antibody at dilution 1:30

# Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

This gene is a member of the leucine-rich repeat kinase family and encodes a protein with an ankryin repeat region, a leucine-rich repeat (LRR) domain, a kinase domain, a DFG-like motif, a RAS domain, a GTPase domain, a MLK-like domain, and a WD40 domain. The protein is present largely in the cytoplasm but also associates with the mitochondrial outer membrane. Mutations in this gene have been associated with Parkinson disease-8.

#### For Research Use Only

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