

# **TOLLIP Polyclonal Antibody**

# Catalog No: tcba7350

Available Sizes

**Size:** 50ul

Size: 100ul

Size: 200ul

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14	_
14	

Specifications

#### **Application:**

WB,IHC,IF

#### **Research Area:**

Immunology, Innate Immunity, Toll-like Receptor pathway,

#### **Species Reactivity:**

Human,Mouse,Rat

#### **Host Species:**

Rabbit

#### Isotype:

### Form: Liquid

## Storage Buffer:

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

#### **Recommended Dilution:**

WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

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#### Storage Instruction:

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

#### **Alternative Names:**

IL-1RAcPIP

#### SwissProt:

Q9H0E2

#### Gene ID:

54472 (human);

#### **Calculated Molecular Weight:**

22kDa/30kDa

#### **Purification:**

Affinity purification

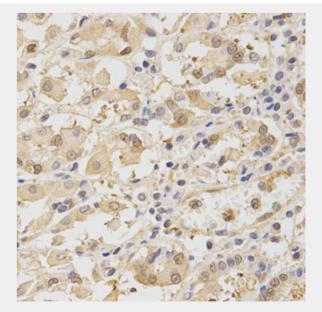
#### **Cellular Location:**

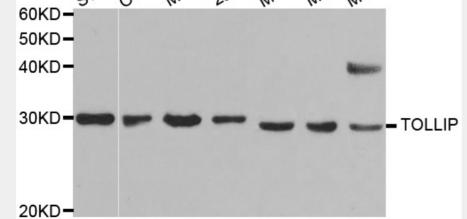
Cytoplasm,

### **Product Description**

This gene encodes a ubiquitin-binding protein that interacts with several Toll-like receptor (TLR) signaling cascade components. The encoded protein regulates inflammatory signaling and is involved in interleukin-1 receptor trafficking and in the turnover of IL1R-associated kinase. Several transcript variants encoding different isoforms have been found for this gene.



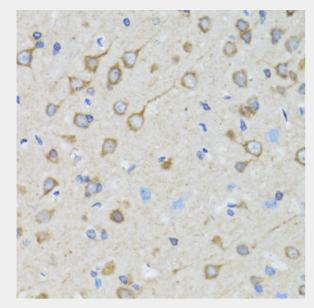




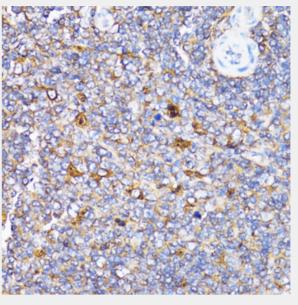
Western blot analysis of extracts of various cell lines, using TOLLIP antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Immunohistochemistry of paraffin-embedded human stomach using TOLLIP antibody at dilution of 1:200 (40x lens).

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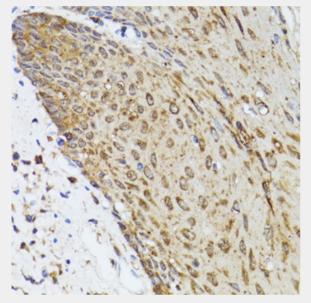




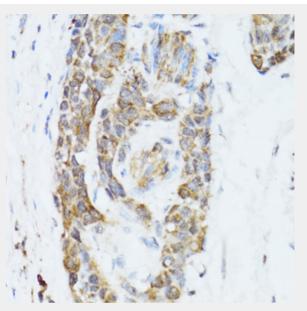
Immunohistochemistry of paraffin-embedded rat brain using TOLLIP antibody at dilution of 1:100 (40x lens).



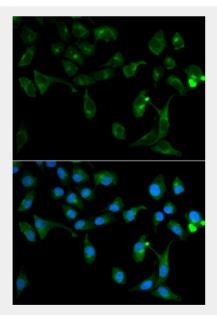
Immunohistochemistry of paraffin-embedded rat spleen using TOLLIP antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human esophagus using TOLLIP antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human esophageal cancer using TOLLIP antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of U2OS cells using TOLLIP antibody. Blue: DAPI for nuclear staining.

#### All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!

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