

# **Product datasheet for TA507039**

## OriGene Technologies, Inc.

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### **TOLLIP Mouse Monoclonal Antibody [Clone ID: OTI2A4]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2A4
Applications: IHC, WB

**Reactivity:** WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human TOLLIP(NP\_061882) produced in HEK293T

cell

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 30.1 kDa

**Gene Name:** toll interacting protein

Database Link: NP 061882

Entrez Gene 54473 MouseEntrez Gene 361677 RatEntrez Gene 54472 Human

Q9H0E2

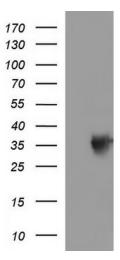
Synonyms: IL-1RAcPIP

**Protein Families:** Druggable Genome

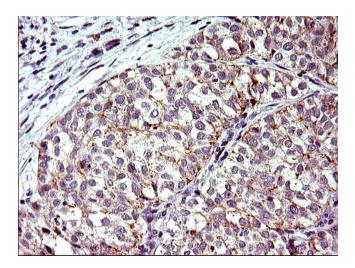
**Protein Pathways:** Toll-like receptor signaling pathway



### **Product images:**

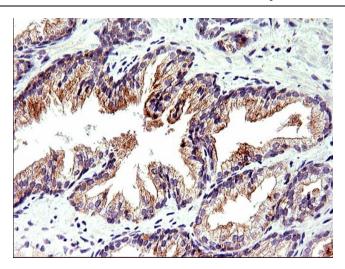


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TOLLIP (Cat# [RC200227], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TOLLIP(Cat# TA507039). Positive lysates [LY402724] (100ug) and [LC402724] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-TOLLIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA507039)





Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-TOLLIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA507039)