

## **Product datasheet for CF507015**

### OriGene Technologies, Inc.

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## **TOLLIP Mouse Monoclonal Antibody [Clone ID: OTI2E6]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2E6
Applications: IF, WB

**Recommended Dilution:** WB 1:2000, IF 1:100

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:** Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**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

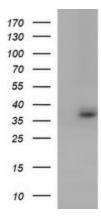
**Protein Families:** Druggable Genome



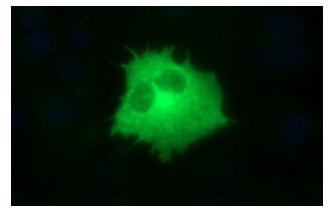


**Protein Pathways:** Toll-like receptor signaling pathway

# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TOLLIP ([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. Positive lysates [LY402724] (100ug) and [LC402724] (20ug) can be purchased separately from OriGene.



Anti-TOLLIP mouse monoclonal antibody ([TA507015]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TOLLIP ([RC200227]).