

## Tollip (W151) polyclonal antibody

Catalog: BS9228

Host: Rabbit

Reactivity: Human

### BackGround:

Tollip (toll-interacting protein) serves as a suppressor of innate immunity signaling and links the serine/threonine kinase IRAK to the IL-1 receptor complex upon receptor activation. Overexpression of Tollip in HEK-293 cells inhibits NF $\kappa$ B activation in response to TLR2 and TLR4 signaling. Negative regulation of TLR signaling by Tollip may limit the production of proinflammatory mediators during inflammation and infection. Tollip forms a complex with Tom1 to regulate endosomal trafficking of ubiquitinated proteins. The Tollip protein shows ubiquitous expression in mouse.

### Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

### Molecular Weight:

~ 33 kDa

### Swiss-Prot:

Q9H0E2

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific im-

munogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB: 1:500~1:1000

IHC: 1:50~1:200

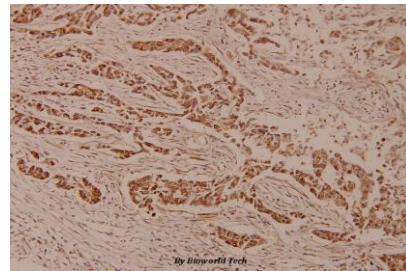
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

Tollip (W151) polyclonal antibody detects endogenous levels of Tollip protein.

### DATA:



Immunohistochemistry (IHC) analyzes of Tollip (W151) pAb in paraffin-embedded human breast carcinoma tissue at 1:100.

### Note:

For research use only, not for use in diagnostic procedure.

### Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: [info@bioworld.com](mailto:info@bioworld.com)

Tel: 6123263284

Fax: 6122933841

### Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: [info@biogot.com](mailto:info@biogot.com)

Tel: 0086-025-68037686

Fax: 0086-025-68035151