

Active human Tollip peptide ab40023

Description

Product name	Active human Tollip peptide
Biological activity	Blocking the activity of TOLLIP antibody.
Animal free	No
Nature	Synthetic
Species	Human

Specifications

Our **Abpromise guarantee** covers the use of **ab40023** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Blocking - Blocking peptide for Anti-Tollip antibody (<u>ab37155</u>)
Form	Liquid

Preparation and Storage

Stability and Storage	<p>Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.</p> <p>pH: 7.20</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituents: PBS, 0.1% BSA</p> <p>This product is an active protein and may elicit a biological response in vivo, handle with caution.</p>
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General Info

Function	Component of the signaling pathway of IL-1 and Toll-like receptors. Inhibits cell activation by microbial products. Recruits IRAK1 to the IL-1 receptor complex. Inhibits IRAK1 phosphorylation and kinase activity.
Sequence similarities	<p>Belongs to the tollip family.</p> <p>Contains 1 C2 domain.</p> <p>Contains 1 CUE domain.</p>
Post-translational modifications	Phosphorylated by IRAK1 upon stimulation by IL-1 or microbial products.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
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