

## Product datasheet for TA360124

## **IL1RAP Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

The immunogen for Anti-IL1RAP antibody is: synthetic peptide directed towards the C-Immunogen:

terminal region of Human IL1AP

Specificity: **Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

**Purification:** Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

**Predicted Protein Size:** 62 kDa

Gene Name: interleukin 1 receptor accessory protein

Database Link: Entrez Gene 3556 Human

Q9NPH3



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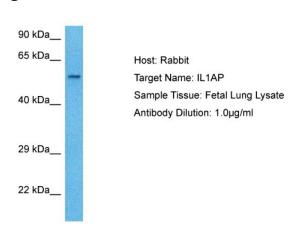
Background:

Interleukin 1 induces synthesis of acute phase and proinflammatory proteins during infection, tissue damage, or stress, by forming a complex at the cell membrane with an interleukin 1 receptor and an accessory protein. This gene encodes the interleukin 1 receptor accessory protein. The protein is a necessary part of the interleukin 1 receptor complex which initiates signalling events that result in the activation of interleukin 1-responsive genes. Alternative splicing of this gene results in two transcript variants encoding two different isoforms, one membrane-bound and one soluble. The ratio of soluble to membrane-bound forms increases during acute-phase induction or stress.

Synonyms:

C3orf13; FLJ37788; IL-1RAcP; IL1R3; OTTHUMP00000209486; OTTHUMP00000209487; OTTHUMP00000209489; OTTHUMP00000209492

## **Product images:**



WB Suggested Anti-IL1AP antibody Titration: 1

ug/mL

Sample Type: Human Fetal Lung