

## **Product datasheet for TA344310**

## **PAFAH1B2 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-PAFAH1B2 antibody: synthetic peptide directed towards the N

terminal of human PAFAH1B2. Synthetic peptide located within the following region:

MSQGDSNPAAIPHAAEDIQGDDRWMSQHNRFVLDCKDKEPDVLFVGDSMV

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.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

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

Predicted Protein Size: 25 kDa

**Gene Name:** platelet activating factor acetylhydrolase 1b catalytic subunit 2

Database Link: NP 002563

Entrez Gene 5049 Human

P68402

**Background:** Platelet-activating factor acetylhydrolase (PAFAH) inactivates platelet-activating factor (PAF)

into acetate and LYSO-PAF. This gene encodes the beta subunit of PAFAH, the other subunits

are alpha and gamma. Multiple alternatively spliced transcript varia

Synonyms: HEL-S-303

**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%



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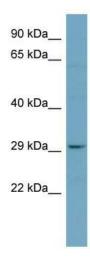
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**Protein Pathways:** Ether lipid metabolism, Metabolic pathways

## **Product images:**



WB Suggested Anti-PAFAH1B2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: PANC1 cell lysatePAFAH1B2 is supported by BioGPS gene expression data to be expressed in PANC1