

## **Product datasheet for TA345089**

## **APIP 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-APIP antibody is: synthetic peptide directed towards the N-terminal

region of Human APIP. Synthetic peptide located within the following region:

AARSDEIYIAPSGVQKERIQPEDMFVCDINEKDISGPSPSKKLKKSQCTP

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: 22 kDa

**Gene Name:** APAF1 interacting protein

Database Link: NP 057041

Entrez Gene 51074 Human

Q96GX9



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**Background:** APIP is an APAF1 (MIM 602233)-interacting protein that acts as a negative regulator of

ischemic/hypoxic injury (Cho et al., 2004 [PubMed 15262985]). [supplied by OMIM, Dec 2008]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Gene record to access additional publications. ##Evidence-Data-START## Transcript exon combination :: AF132963.1, BC008440.1 [ECO:0000332] RNAseq

introns:: single sample supports all introns ERS025087, ERS025093 [ECO:0000348]

##Evidence-Data-END## COMPLETENESS: complete on the 3' end.

**Synonyms:** APIP2; CGI-29; CGI29; hAPIP; MMRP19

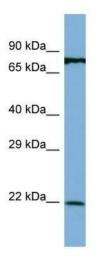
**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Yeast: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig:

100%

**Protein Pathways:** Cysteine and methionine metabolism, Metabolic pathways

## **Product images:**



Host: Rabbit

Target Name: APIP

Sample Tissue: MCF7 Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: APIP; Sample Tissue: MCF7 Whole Cell lysates; Antibody Dilution: 1.0

ug/ml