

## **Product datasheet for TA342090**

## **BRI3BP 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-BRI3BP antibody: synthetic peptide directed towards the C terminal

of human BRI3BP. Synthetic peptide located within the following region:

GFYWRSSPSGPSNPSNPSVEEKLEHLEKQVRLLNIRLNRVLESLDRSKDK

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

Conjugation: Unconjugated

**Store** at -20°C as received.

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

Predicted Protein Size: 28 kDa

**Gene Name:** BRI3 binding protein

Database Link: NP 542193

Entrez Gene 140707 Human

Q8WY22



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## **BRI3BP Rabbit Polyclonal Antibody - TA342090**

**Background:** BRI3BP is involved in The structural dynamics of The ER and affects mitochondrial viability. It is

widely expressed in animal cell types, that seems to possess a pro-apoptotic property and can potentiate drug-induced apoptosis. The protein is highly expressed in brain, kidney, and liver, and it mapped to human chromosome 12q24.2-qter. Small nucleolar RNAs (snoRNAs) are small noncoding RNAs involved in RNA processing. Box H/ACA snoRNAs, such as SNORA45, directThe conversion of uridine to pseudouridine at specific residues of ribosomal RNAs or small nuclear RNAs (snRNAs) (Gu et al., 2005). [supplied by OMIM]. PRIMARYREFSEQ SPAN

PRIMARY\_IDENTIFIER PRIMARY\_SPAN COMP 1-131 AM055744.1 1-131

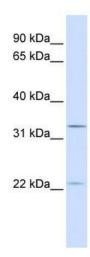
Synonyms: BNAS1; HCCR-1; HCCRBP-1; HCCRBP-3; KG19

Note: Immunogen Sequence Homology: Human: 100%; Mouse: 93%; Rabbit: 93%; Pig: 86%; Guinea

pig: 86%; Rat: 79%; Horse: 79%; Bovine: 79%

**Protein Families:** Transmembrane

## **Product images:**



WB Suggested Anti-BRI3BP Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive

Control: Transfected 293T