

## **Product datasheet for TA357210**

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## **ITGB3BP Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human
Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the N-terminal region of Human

**ITGB3BP** 

**Specificity: Expected reactivity**: Dog, Human

Homology: Dog: 91%; Human: 100%

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: 23kDa

**Gene Name:** integrin subunit beta 3 binding protein

Database Link: NP 055103

Entrez Gene 23421 Human

Q13352-5





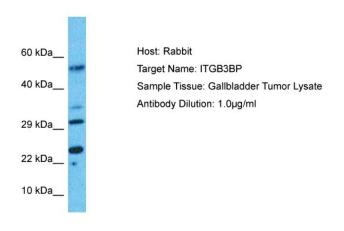
Background:

This gene encodes a transcriptional coregulator that binds to and enhances the activity of members of the nuclear receptor families, thyroid hormone receptors and retinoid X receptors. This protein also acts as a corepressor of NF-kappaB-dependent signaling. This protein induces apoptosis in breast cancer cells through a caspase 2-mediated signaling pathway. This protein is also a component of the centromere-specific histone H3 variant nucleosome associated complex (CENP-NAC) and may be involved in mitotic progression by recruiting the histone H3 variant CENP-A to the centromere. Alternate splicing results in multiple transcript variants.

Synonyms:

Beta3-endonexin; CENP-R; CENPR; HSU37139; NRIF3; TAP20

## **Product images:**



Host: Rabbit

Target Name: ITGB3BP

Sample Type: Gallbladder Tumor lysates

Antibody Dilution: 1.0ug/ml