

## **Product datasheet for TA358165**

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## **PSCDBP (CYTIP) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Guinea Pig, Human, Mouse, Pig, Rat

Homology: Guinea Pig: 75%; Human: 100%; Mouse: 79%; Pig: 79%; Rat: 79%

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: 39kDa

**Gene Name:** cytohesin 1 interacting protein

Database Link: NP 004279

Entrez Gene 9595 Human

060759

**Background:** The protein encoded by this gene contains 2 leucine zipper domains and a putative C-

terminal nuclear targeting signal, but does not have any hydrophobic regions. This protein is expressed weakly in resting NK and T cells. The encoded protein modulates the activation of ARF genes by CYTH1. This protein interacts with CYTH1 and SNX27 proteins and may act to

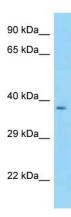
sequester CYTH1 protein in the cytoplasm.

Synonyms: B3-1; CASP; CYBR; CYTHIP; HE; PSCDBP





## **Product images:**



WB Suggested Anti-CYTIP Antibody Titration: 1.0 ug/ml Positive Control: Fetal Heart