

## **Product datasheet for TA362151**

## OriGene Technologies, Inc.

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## **BAI3 (ADGRB3) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C terminal region of human BAI3

**Specificity: Expected reactivity**: Human

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: 53 kDa

**Gene Name:** adhesion G protein-coupled receptor B3

Database Link: NP 001695.1

Entrez Gene 577 Human

O60242-2

**Background:** This p53-target gene encodes a brain-specific angiogenesis inhibitor, a seven-span

transmembrane protein, and is thought to be a member of the secretin receptor family. Brain-specific angiogenesis proteins BAI2 and BAI3 are similar to BAI1 in structure, have

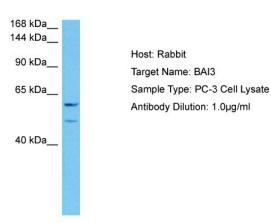
similar tissue specificities, and may also play a role in angiogenesis.

**Protein Families:** Druggable Genome, GPCR, Transmembrane





## **Product images:**



Host: Rabbit Target Name: BAI3

Sample Tissue: Human PC-3 Whole Cell lysates

Antibody Dilution: 1ug/ml