

## **Product datasheet for TA359452**

## OriGene Technologies, Inc.

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## Integrin beta 5 (ITGB5) 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 C-terminal region of Human ITB5

**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: 87kDa

**Gene Name:** integrin subunit beta 5

Database Link: NP 002204

Entrez Gene 3693 Human

P18084

**Background:** This gene encodes a beta subunit of integrin, which can combine with different alpha chains

to form a variety of integrin heterodimers. Integrins are integral cell-surface receptors that participate in cell adhesion as well as cell-surface mediated signaling. The alphav beta5

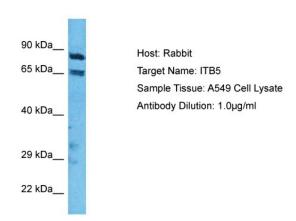
integrin is involved in adhesion to vitronectin.

Synonyms: FLJ26658





## **Product images:**



Host: Rabbit Target Name: ITB5

Sample Type: A549 Whole Cell lysates

Antibody Dilution: 1.0ug/ml