

ITGB5 Rabbit pAb

Catalog No.: A2497 **3 Publications**

Basic Information

Observed MW

100kDa

Calculated MW

88kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

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 alpha v beta 5 integrin is involved in adhesion to vitronectin.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

3693

Swiss Prot

P18084

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 490-720 of human ITGB5 (NP_002204.2).

Synonyms

ITGB5

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

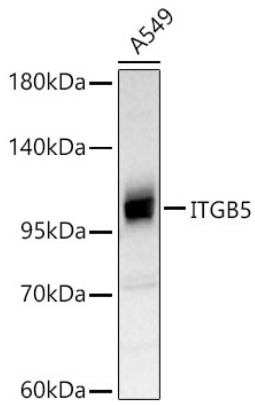
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from A549 cells, using ITGB5 Rabbit pAb (A2497) at 1:2000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.