

# ITGB3 antibody

#### **Product Information**

Catalog No.: FNab04350

Size: 100µg
Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

### **Background**

The ITGB3 protein product is the integrin beta chain beta 3. Integrins are integral cell-surface proteins composed of an alpha chain and a beta chain. A given chain may combine with multiple partners resulting in different integrins. Integrin beta 3 is found along with the alpha IIb chain in platelets. Integrins are known to participate in cell adhesion as well as cell-surface mediated signalling.

## Immunogen information

Immunogen: integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)

Synonyms: Integrin beta-3|Platelet membrane glycoprotein IIIa

(GPIIIa)|ITGB3|GP3A

Observed MW: 110 kDa Uniprot ID: P05106

#### **Application**

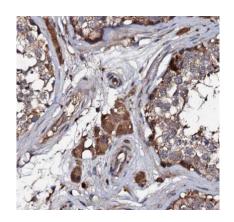
Reactivity: Human, Rat

Tested Application: ELISA, WB, IHC

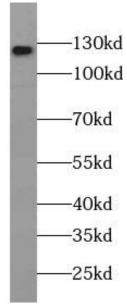
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:





Immunohistochemistry of paraffin-embedded human testis using FNab04350(ITGB3 antibody) at dilution of 1:50



human placenta tissue were subjected to SDS PAGE followed by western blot with FNab04350(ITGB3 antibody) at dilution of 1:1000