

Product datasheet for **TA364494S**

CD61 (ITGB3) Rabbit Polyclonal Antibody

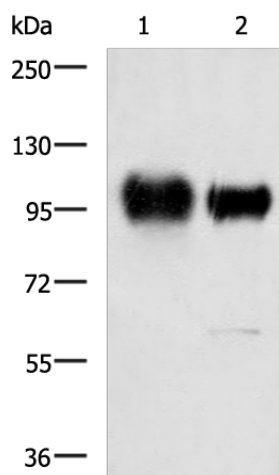
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human placenta tissue and HUVEC cell lysates IHC: 50-100 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ITGB3
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	87 kDa
Gene Name:	integrin subunit beta 3
Database Link:	Entrez Gene 3690 Human P05106
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.
Synonyms:	CD61; GP3A; GPIIIa



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Product images:



Gel: 6%SDS-PAGE

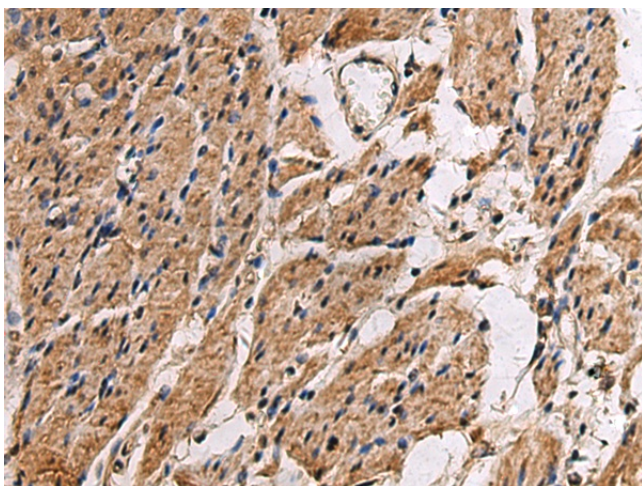
Lysate: 40 μ g

Lane 1-2: Human placenta tissue and HUVEC cell lysates

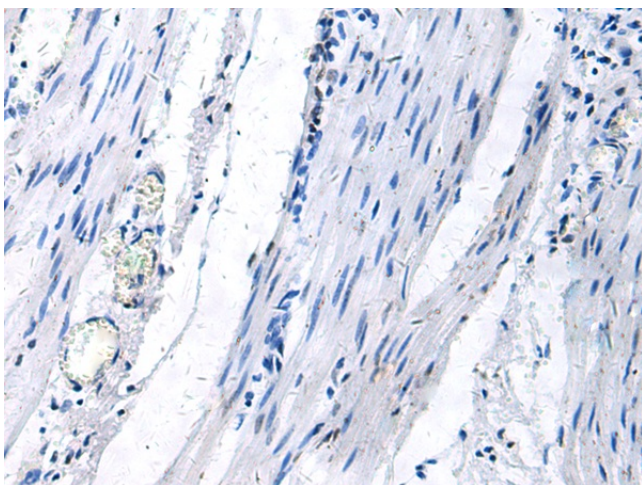
Primary antibody: [TA364494] (ITGB3 Antibody) at dilution 1/800

Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution

Exposure time: 30 seconds



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA364494] (ITGB3 Antibody) at dilution 1/60 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA364494] (ITGB3 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: $\times 200$)