

## ITGA6

---

**Reactivity:**Human

**Tested applications:**IHC

**Recommended Dilution:**IHC 1:50 - 1:200

**Calculated MW:**127kDa

**Observed MW:**Refer to figures

**Immunogen:**

A synthetic peptide of human ITGA6

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

CD49f; VLA-6; ITGA6B;

**Catalog #:**A8025

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**3655

**Isotype:**IgG

**Swiss Prot:**P23229

**Purity:**Affinity purification

For research use only.

**Background:**

The ITGA6 protein product is the integrin alpha chain alpha 6. 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. For example, alpha 6 may combine with beta 4 in the integrin referred to as TSP180, or with beta 1 in the integrin VLA-6. Integrins are known to participate in cell adhesion as well as cell-surface mediated signalling. Two transcript variants encoding different isoforms have been found for this gene.

**To place an order, please [Click HERE](#).**