



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### ITGA6 recombinant monoclonal antibody, clone 4G10

**Catalog Number:** RAB07592

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit recombinant monoclonal antibody raised against human ITGA6.

**Clone Name:** 4G10

**Immunogen:** Original antibody is raised against a synthetic peptide corresponding to human ITGA6.

**Antibody Species:** Rabbit

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Affinity chromatography purification

**Isotype:** IgG

**Recommend Usage:** ELISA

Flow Cytometry(1:50-1:200)

Immunofluorescence(1:20-1:200)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, pH7.4 (150 mM NaCl, 0.02% sodium azide and 50% glycerol)

**Storage Instruction:** Store at -20°C or -80°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 3655

**Gene Symbol:** ITGA6

**Gene Alias:** CD49f, DKFZp686J01244, FLJ18737, ITGA6B, VLA-6

**Gene Summary:** 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. [provided by RefSeq]