

## Recombinant ITGB6 Monoclonal Antibody

catalog number: AN300921L

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

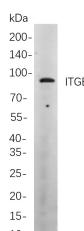
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human ITGB6 protein
Host	Rabbit
Isotype	IgG, $\kappa$
Clone	B868
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

### Applications

### Recommended Dilution

IHC	1:2000-1:10000
WB	1:1000-1:5000
IF	1:200-1:1000
ELISA	1:5000-1:20000
IP	1:50-1:200

### Data



Western Blot with Recombinant ITGB6 Monoclonal Antibody

at dilution of 1:1000 dilution. Lane A: Hela cells.

**Observed-MW:86 kDa**

**Calculated-MW:86 kDa**

### Preparation & Storage

**Storage** Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** Ice bag

### Background

This gene encodes a protein that is a member of the integrin superfamily. Members of this family are adhesion receptors that function in signaling from the extracellular matrix to the cell. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. The encoded protein forms a dimer with an alpha v chain and this heterodimer can bind to ligands like fibronectin and transforming growth factor beta 1. Alternate splicing results in multiple transcript variants.

### For Research Use Only

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