

# ITB6 Polyclonal Antibody

# Description

Product type Primary Antibody

Code BT-AP10532

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from part region of human protein

Mol wt N/A

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Integrin beta-6
Synonyms Integrin beta-6

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

# 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.

#### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

# Images

No images.

### Storage

-20°C for 1 year