

## ITGA6 Rabbit Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP03160
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized peptide derived from human ITGA6 (heavy chain  Cleaved-Arg938)
<b>Mol wt</b>	124300
<b>Species reactivity</b>	Human, Rat, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	ITGA6
<b>Synonyms</b>	ITGA6 ;heavy chain; Cleaved-Arg938; Integrin alpha-6; CD49 antigen-like family member F; VLA-6; CD antigen CD49f; Integrin alpha-6 heavy chain; Integrin alpha-6 light chain;

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

### Background

alternative products:Additional isoforms seem to exist. There is a combination of at least four alternatively spliced domains| two extracellular (X1 and X2) and two cytoplasmic (A and B). So far detected are isoform Alpha-6X1A| isoform Alpha-6X1B and isoform Alpha-6X1X2A (minor). Experimental confirmation may be lacking for some isoforms|disease:Defects in ITGA6 are a cause of epidermolysis bullosa with pyloric atresia (EB-PA)

### Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year

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