

Integrin β 5 Polyclonal Antibody
Catalog # AP70556**Specification**

Integrin β 5 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P18084
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal

Integrin β 5 Polyclonal Antibody - Additional Information**Gene ID** 3693**Other Names**

ITGB5; Integrin beta-5

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Integrin β 5 Polyclonal Antibody - Protein Information**Name** ITGB5**Function**

Integrin alpha-V/beta-5 (ITGAV:ITGB5) is a receptor for fibronectin. It recognizes the sequence R-G-D in its ligand.

Cellular Location

Cell membrane; Single-pass type I membrane protein

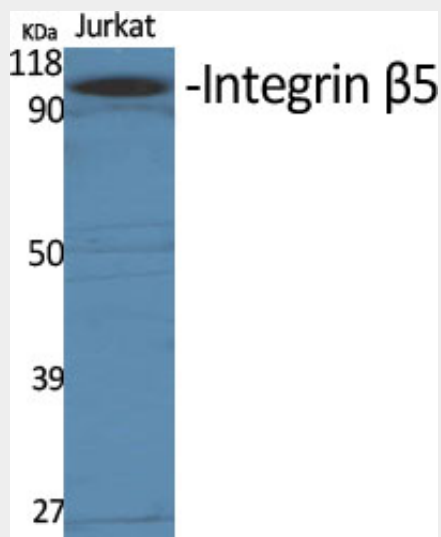
Integrin β 5 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

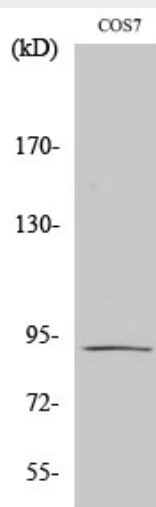
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Integrin $\beta 5$ Polyclonal Antibody - Images



Western Blot analysis of various cells using Integrin $\beta 5$ Polyclonal Antibody diluted at 1:1000



Western Blot analysis of COS7 cells using Integrin $\beta 5$ Polyclonal Antibody diluted at 1:1000

Integrin $\beta 5$ Polyclonal Antibody - Background

Integrin alpha-V/beta-5 (ITGAV:ITGB5) is a receptor for fibronectin. It recognizes the sequence R-G-D in its ligand.