

Itgb1 Antibody

PACO27689

Description

This Itgb1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO27689
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	Itgb1 antibody, Integrin beta-1 antibody, Fibronectin receptor subunit beta antibody, VLA-4 subunit beta antibody, CD antigen CD29 antibody
Clone:	Polyclonal
Applications:	ELISA WB IF
Conjugation:	Non-conjugated
Reactivity:	Mouse, Human

Antibody Data

Isotype:	IgG
Uniprot:	P09055
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Mouse Integrin beta-1 protein (21-728AA)
Immunogen Species:	Mus musculus (Mouse)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

Preparation & Storage

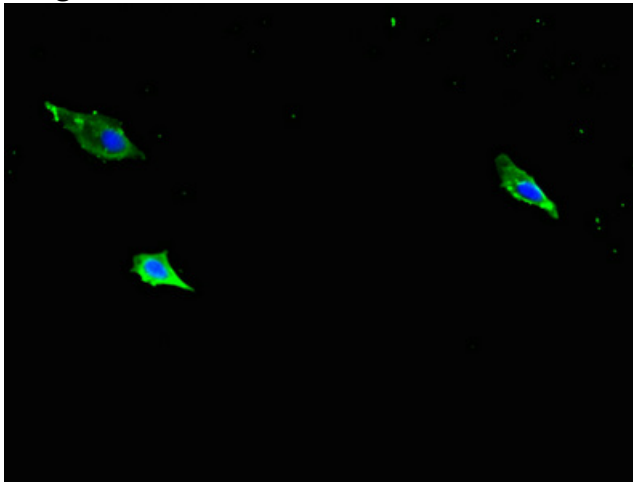
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000
	IF	1:50-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data

Image



Description

Immunofluorescent analysis of HeLa cells using PACO27689 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western blot All lanes: Itgb1 antibody at 16µg/ml + U87 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 89 kDa Observed band size: 89 kDa