



Mouse anti-Human ITGB6 monoclonal antibody, clone 548322 [PE] (CABT-B9457)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	CHO-derived recombinant human Integrin alpha V beta 6 Phe31-Val992 (Integrin alpha V) and Gly22-Asn707 (Integrin beta 6)
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	Human
Clone	548322
Purification	Protein A/G
Conjugate	PE
Applications	FC
Format	Liquid
Size	100 tests
Buffer	Buffered saline solution with BSA
Preservative	0.09% sodium azide
Storage	4°C, store in dark, DO NOT FREEZE!

BACKGROUND

Introduction	This gene encodes a protein that is a member of the integrin superfamily. Members of this
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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. [provided by RefSeq, Sep 2013]

Keywords ITGB6; integrin, beta 6; integrin beta-6;

GENE INFORMATION

Entrez Gene ID [3694](#)

UniProt ID [P18564](#)
