

Integrin alpha 2 Rabbit mAb

Catalog # AP75623

Product Information

Application	WB
Primary Accession	P17301
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	129296

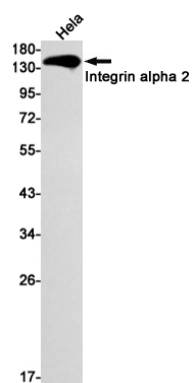
Additional Information

Gene ID	3673
Other Names	ITGA2
Dilution	WB~~1/500-1/1000
Format	Liquid

Protein Information

Name	ITGA2
Synonyms	CD49B
Function	Integrin alpha-2/beta-1 is a receptor for laminin, collagen, collagen C-propeptides, fibronectin and E-cadherin. It recognizes the proline-hydroxylated sequence G-F-P-G-E-R in collagen. It is responsible for adhesion of platelets and other cells to collagens, modulation of collagen and collagenase gene expression, force generation and organization of newly synthesized extracellular matrix. (Microbial infection) Integrin ITGA2:ITGB1 acts as a receptor for Human echoviruses 1 and 8.
Cellular Location	Membrane; Single-pass type I membrane protein.

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.