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Product Datasheet

Integrin-beta1/CD29 Rabbit mAb, Unconjugated ABB-A23497

Article Name	Integrin-beta1/CD29 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A23497
Supplier Catalog Number	A23497
Alternative Catalog Number	ABB-A23497-100UL, ABB-A23497-1000UL, ABB-A23497-20UL, ABB-A23497-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, FC, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Integrins are heterodimeric proteins made up of alpha and beta subunits. At least 18 alpha and 8 beta subunits have been described in mammals. Integrin family members are membrane receptors involved in cell adhesion and recognition in a variety of pr...
Clonality	Monoclonal
Clone Designation	[ARC52470]
Molecular Weight	88 kDa

NCBI	3688
UniProt	P05556
Purity	Affinity purification
Sequence	MNLQPIFWIGLISSVCCVFAQTDENRCLKANAKSCGECIQAGPNCGWCTNSTF LQEGMPTSARCDDLEALKKKKGCPPDDIENPRGSKDIKKNKNVTNRSKGTAEKL KPEDITQIQPQQLVLRRLRSGEPQTFTLKFKRAEDYPIDLYYLMDSL SYSMKDDLE NVKSLGTDLMNEMRRITSDFRIGFGSFVEKTVMPYISTTPAKLRNPCTSEQNCT SPFSYKNVLSLTNKGEVFNELVGKQRISGNLDSPEGGFDAI
Target	ITGB1
Antibody Type	Primary Antibody
Application Dilute	WB,1:10000 - 1:30000 IHC-P,1:1000 - 1:5000 IF/ICC,1:100 - 1:400 FC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat, ResearchArea: Signal Transduction,G protein signaling,G-Protein-Coupled Receptors Signaling to MAPK Erk,PI3K-Akt Signaling Pathway,MAPK-Erk Signaling Pathway,Cell Biology Developmental Biology,Cell Adhesion,Cytoskeleton,Immunology Inflammation,CDs,Neuroscience, Cell Type Marker,Stem Cells,Embryonic Stem Cells,Mesenchymal Stem Cells.