AssayGenie

CAB19072

Product Information							
Product SKU:	CAB19072	Gene ID:	3688		Size:	20uL, 100uL	
Clone No:	ARC0266	Host Species:	Rabbit		Reactivity :	Human, Mouse, Rat	
Additional Information							
Observed MW:	135kDa		Conjugate:	Unconjugate	d		
Calculated MW	: 88kDa		lsotype:	lgG			

Immunogen Information

Background:	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 processes including embryogenesis, hemostasis, tissue repair, immune response and metastatic diffusion of tumor cells. This gene encodes a beta subunit. Multiple alternatively spliced transcript variants which encode different protein isoforms have been found for this gene.
Recommended Dilution:	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200
Synonyms:	CD29; FNRB; MDF2; VLAB; GPIIA; MSK12; VLA-BETA; Integrin-β1/CD29
Purifcation Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-728 of human Integrin- β 1/CD29 (NP_002202.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.