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## Product Datasheet

### Integrin beta1 (Y783) polyclonal antibody, Unconjugated, Rabbit BWT-BS1444

Article Name	Integrin beta1 (Y783) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1444
Supplier Catalog Number	BS1444
Alternative Catalog Number	BWT-BS1444-50UL,BWT-BS1444-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 741-790 of Human Integrin beta1.
Conjugation	Unconjugated
Product Description	Integrins are heterodimers composed of noncovalently associated transmembrane alpha and beta subunits. The 16 alpha and 8 beta subunits heterodimerize to produce more than 20 different receptors. Most integrin receptors bind ligands that are componen...
Molecular Weight	~ 115 kDa
UniProt	<a href="#">P05556</a>
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000 IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	ITGB1 (Y783) polyclonal antibody detects endogenous levels of ITGB1 protein.