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## Product Datasheet

### Actinin-alpha2/3 (Q58) polyclonal antibody, Unconjugated, Rabbit BWT-BS1984

Article Name	Actinin-alpha2/3 (Q58) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1984
Supplier Catalog Number	BS1984
Alternative Catalog Number	BWT-BS1984-50UL,BWT-BS1984-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 30-70 of Human Actinin-alpha2.
Conjugation	Unconjugated
Product Description	The spectrin gene family encodes a diverse group of cytoskeletal proteins that include spectrins, dystrophins and alpha-actinins. There are four tissue-specific alpha-actinins, namely alpha-actinin-1, alpha-actinin-2, alpha-actinin-3 and alpha-actinin-4.
Molecular Weight	~ 103 kDa
UniProt	<a href="#">P35609</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	Actinin-alpha2/3 (Q58) polyclonal antibody detects endogenous levels of actinin-alpha2 and actinin-alpha3 protein.