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## Product Datasheet

### Calpain 2 (K354) polyclonal antibody, Unconjugated, Rabbit BWT-BS3696

Article Name	Calpain 2 (K354) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS3696
Supplier Catalog Number	BS3696
Alternative Catalog Number	BWT-BS3696-50UL,BWT-BS3696-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 320-370 of Human Calpain 2.
Conjugation	Unconjugated
Product Description	Mu Calpain, and m calpain, also known as Calpain 2, are intracellular, calcium dependent cysteine proteases. Mu calpain has a micromolar sensitivity (thus the mu) as compared to the millimolar calcium sensitivity of m calpain. Both Calpains 1 and 2 a...
Molecular Weight	~ 80 kDa
UniProt	<a href="#">P17655</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
Application Notes	Calpain 2 (K354) polyclonal antibody detects endogenous levels of Calpain-2 catalytic subunit protein.