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## Product Datasheet

### Calpain 1 monoclonal antibody, Unconjugated, Mouse BWT-MB9107

Article Name	Calpain 1 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB9107
Supplier Catalog Number	MB9107
Alternative Catalog Number	BWT-MB9107-50UL,BWT-MB9107-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein.
Conjugation	Unconjugated
Product Description	Calpain 1, also designated $\mu$ -calpain, is an intracellular calcium-dependent protease that cleaves cyto-skeletal and submembranous proteins. Calpains are nonlysosomal, calcium-activated intracellular cysteine proteases. Calpains mediate specific $\text{Ca}^{2+}$ -...
Molecular Weight	82 kDa
UniProt	<a href="#">P07384</a>
Purity	ProG purified.
Form	Mouse IgM, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Application Dilute	ICC:1:50-1:200 IHC:1:50-1:200 FC:1:50-1:100
Application Notes	Calpain 1 monoclonal antibody detects endogenous levels of Calpain 1 protein.