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## Product Datasheet

### **Creatine Kinase-BB (CK-BB)(CKB/1268), 1mg/mL, Clone: [CKB/1268], Mouse, Monoclonal BOT-BNUM1268-50**

Article Name	Creatine Kinase-BB (CK-BB)(CKB/1268), 1mg/mL, Clone: [CKB/1268], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1268-50
Supplier Catalog Number	BNUM1268-50
Alternative Catalog Number	BOT-BNUM1268-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant full-length human CKB protein
Product Description	Creatine kinases (CK) are a large family of isoenzymes that regulate levels of ATP in subcellular compartments, where they provide ATP at sites of fluctuating energy demand by the transfer of phosphates between creatine and adenine nucleotides. CKs p...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[CKB/1268]
Molecular Weight	43 kDa (Monomer), 86 kDa (Dimer)
UniProt	<a href="#">P12277</a>

Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry