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## Product Datasheet

### Creatine Phosphokinase(2ba6), CF640R conjugate, 0.1mg/mL, Clone: [2ba6], Mouse, Monoclonal BOT-BNC400196-100

Article Name	Creatine Phosphokinase(2ba6), CF640R conjugate, 0.1mg/mL, Clone: [2ba6], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC400196-100
Supplier Catalog Number	BNC400196-100
Alternative Catalog Number	BOT-BNC400196-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Human CKBB protein
Conjugation	CF640R
Product Description	Creatine kinases (CK) are a large family of isoenzymes that regulate levels of ATP in subcellular compartments. They provide ATP at sites of fluctuating energy demand by the transfer of phosphates between creatine and adenine nucleotides. CKs provide...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[2ba6]
Molecular Weight	43 kDa (Monomer), 86 kDa (Dimer)

UniProt	P12277
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	<p>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 Not suitable for FFPE sections Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry Optimal dilution for a specific application should be determined by user</p>