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## Product Datasheet

### **Recombinant CKB Antibody / Creatine kinase B, Clone: [rCKBB/8839], Mouse, Monoclonal NSJ-V4359-100UG**

Article Name	Recombinant CKB Antibody / Creatine kinase B, Clone: [rCKBB/8839], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4359-100UG
Supplier Catalog Number	V4359-100UG
Alternative Catalog Number	NSJ-V4359-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Guinea pig, Hamster, Human, Mouse, Rat
Immunogen	Recombinant human full-length protein was used as the immunogen for the recombinant CKB antibody.
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
Clone Designation	[rCKBB/8839]
UniProt	<a href="#">P12277</a>
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	ELISA (Order BSA-free format for coating), Western blot: 2-4ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the recombinant CKB antibody should be determined by the researcher.