

# Datasheet for ABIN7148659 anti-CKB antibody (AA 2-270) (Biotin)



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Quantity:	100 μg
Target:	СКВ
Binding Specificity:	AA 2-270
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CKB antibody is conjugated to Biotin
Application:	ELISA

## **Product Details**

Immunogen:	Recombinant Human Creatine kinase B-type protein (2-270AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

# **Target Details**

Target:	CKB	
Alternative Name:	CKB (CKB Products)	
Background:	Background: Reversibly catalyzes the transfer of phosphate between ATP and various	
	phosphogens (e.g. creatine phosphate). Creatine kinase isoenzymes play a central role in	

#### **Target Details**

energy transduction in tissues with large, fluctuating energy demands, such as skeletal muscle, heart, brain and spermatozoa.

Aliases: B CK antibody, B-CK antibody, BB-CK antibody, BCK antibody, Brain creatine kinase antibody, Ckb antibody, CKBB antibody, Creatine kinase B antibody, Creatine kinase B chain antibody, Creatine kinase B type antibody, Creatine kinase BB-type antibody, Creatine kinase BB Isoenzyme antibody, Creatine kinase brain antibody, Creatine kinase brain type antibody, Creatine phosphokinase BB antibody, Epididymis luminal protein 211 antibody, Epididymis secretory protein Li 29 antibody, HEL 211 antibody, HEL S 29 antibody, KCRB\_HUMAN antibody

UniProt:

P12277

### **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C,-80 °C	
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	