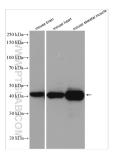
For Research Use Only

CKM-Specific Polyclonal antibody Catalog Number: 18712-1-AP 6 Publications



Basic Information	Catalog Number: 18712-1-AP	GenBank Accession Number: BC007462	Purification Method: Antigen affinity purification	
	Size:	GenelD (NCBI):	Recommended Dilutions:	
	150ul, Concentration: 350 ug/ml by	1158	WB 1:5000-1:50000	
	Nanodrop and 267 ug/ml by Bradford method using BSA as the standard;	UNIPROT ID: P06732	IHC 1:50-1:500	
	Source: Rabbit	Full Name: creatine kinase, muscle		
	Isotype: IgG	Calculated MW: 43 kDa		
		Observed MW: 43 kDa		
Applications	Tested Applications:	Positiv	Positive Controls:	
	WB, IHC, ELISA Cited Applications:	WB : mouse brain tissue, mouse heart tissue, mouse small intestine tissue, mouse sketetal muscle tissue		
	WB, IF Species Specificity: human, mouse, rat	IHC : m	IHC : mouse skeletal muscle tissue, rat heart tissue	
	Cited Species: mouse, rat, bacterial			
	Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0			
	bujjer pH 6.0			
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Selected Validation Data





Various lysates were subjected to SDS PAGE followed by western blot with 18712-1-AP (CKM-Specific antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.

Immunohistochemical analysis of paraffinembedded mouse skeletal muscle tissue slide using 18712-1-AP (CKM-Specific antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).