

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### CKMT2 Rabbit pAb, Unconjugated, Polyclonal ABB-A2206

Article Name	CKMT2 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A2206
Supplier Catalog Number	A2206
Alternative Catalog Number	ABB-A2206-20UL, ABB-A2206-100UL, ABB-A2206-1000UL, ABB-A2206-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Mitochondrial creatine kinase (MtCK) is responsible for the transfer of high energy phosphate from mitochondria to the cytosolic carrier, creatine. It belongs to the creatine kinase isoenzyme family. It exists as two isoenzymes, sarcomeric MtCK and u...
Clonality	Polyclonal
Molecular Weight	48kDa
NCBI	<a href="#">1160</a>

UniProt	<a href="#">P17540</a>
Purity	Affinity purification
Sequence	EVREQPRLFPPSADYPLRKHNNCMAECLTPAIYAKLRNKVTPNGYTLDQCIQ TGVDNPGHPFIKTVGMVAGDEESYEVFADLFDPVIKLRHNGYDPRVMKHTTD LDASKITQGQFDEHYVLSRVRTGRSIRGLSLPPACTRAERREVENVAITALEG LKGDLAGRYKLSSEMTEQDQQLIDDHFLFDK
Target	CKMT2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Cancer,Signal Transduction,Endocrine Metabolism,Mitochondrial metabolism,Mitochondrial markers. Shipping: Ice Bag