

Datasheet for ABIN545543
anti-CKM antibody (C-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	400 µL
Target:	CKM
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CKM antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of CKM.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human CKM.
Cross-Reactivity:	Human

Target Details

Target:	CKM
Alternative Name:	CKMM (CKM Products)
Gene ID:	1158

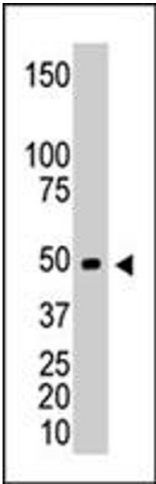
Application Details

Application Notes:	ELISA (1:1000) Western Blot (1:100-500) Immunohistochemistry (1:50-100) Flow cytometry (1:10-50) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

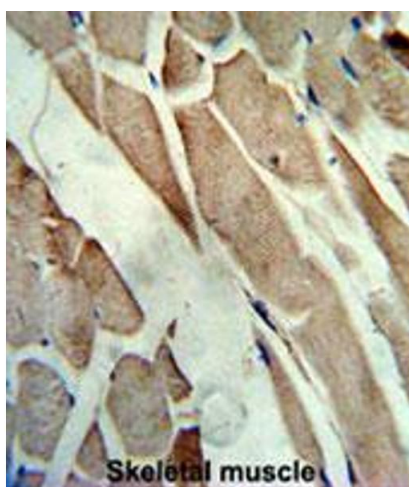
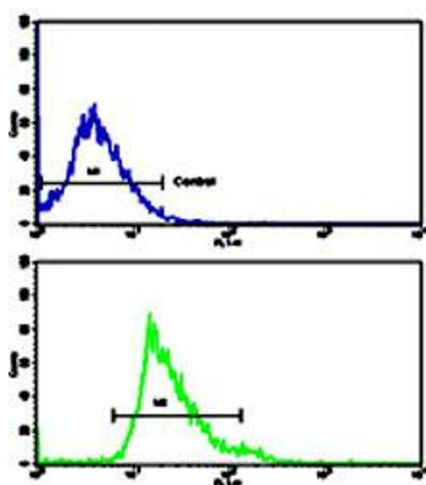
Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. The CKM polyclonal antibody is used in Western blot to detect CKM in C6 cell lysate .



Flow Cytometry

Image 2. Flow cytometric analysis of HepG2 cells using CKM polyclonal antibody (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Immunohistochemistry

Image 3. Formalin-fixed and paraffin-embedded human skeletal muscle reacted with CKM polyclonal antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.