

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #:	MAC02-512	Lot #:	3A01011
Description:	MAb to CK-MM Monoclonal Antibody to Human Creatine Kinase MM (CK-MM)		
Specificity:	<u>Cross-Reactivity:</u> CK-MB 52% CK-BB 0%		
Host Animal:	Mouse	Isotype:	IgG ₁ , kappa
Source:	Ascites		
Immunogen:	CK-MM purified from human smooth muscle.		
Format:	Purified, Liquid	DOM:	06 JAN 2011
Purification:	> 90% pure (SDS-PAGE). Protein A Chromatography Product is 0.2 µm filtered.		
Concentration:	5.2 mg/mL (OD280nm, E ^{0.1%} = 1.4)	Exp. Date:	23 NOV 2022
Buffer:	10 mM Phosphate, pH 7.4 containing 150 mM Sodium Chloride.		
Preservative:	0.05% Sodium Azide		
Applications:	Specific methodologies have not been tested using this product.		
Storage:	Short term (up to 7 days) store at 2–8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		


Quality Signature

23 NOV 2020
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY