

Product Datasheet

Creatine kinase MT 1B Antibody (2C9) - Azide and BSA Free

H00001159-M16

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00001159-M16

Creatine kinase MT 1B Antibody (2C9) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2C9
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

Product Description

Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1159
Gene Symbol	CKMT1B
Species	Human
Specificity/Sensitivity	Reacts with creatine kinase, mitochondrial 1B.
Immunogen	CKMT1B (NP_066270, 327 a.a. ~ 417 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GVHIKLPLLSKDSRFPKILENLRQLQKRGTTGGVDTAATGGVFDISNLDRLGKSEV ELVQLVIDGVNYLIDCERRLERGQDIRIPTPVIHTKH
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

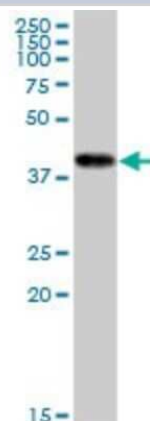
Product Application Details

Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate in WB and recombinant protein in ELISA.

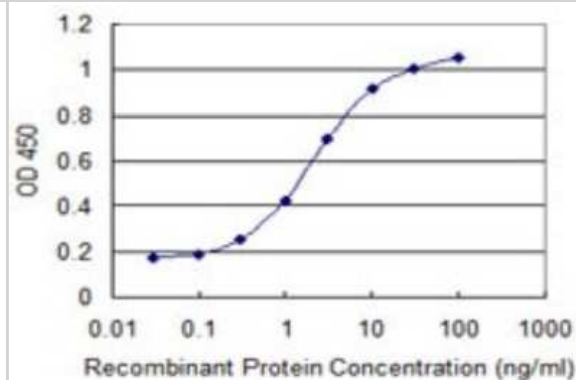


Images

Western Blot: Creatine kinase MT 1B Antibody (2C9) [H00001159-M16] - Analysis of CKMT1B expression in A-431 (Cat # L015V1).



Sandwich ELISA: Creatine kinase MT 1B Antibody (2C9) [H00001159-M16] - Detection limit for recombinant GST tagged CKMT1B is 0.1 ng/ml as a capture antibody.





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Products Related to H00001159-M16

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-98939-100ug	Recombinant Human Creatine kinase MT 1B His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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