A26629

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CKMB Rabbit mAb

Catalog No.: A26629 Recombinant 1 Publications

Basic Information

Observed MW
Refer to figures

Calculated MW
43kDa

Category
Monoclonal Antibody

Applications
WB,ELISA

Cross-Reactivity
Human

Background

The protein encoded by this gene is a cytoplasmic enzyme involved in energy homeostasis. The encoded protein reversibly catalyzes the transfer of phosphate between ATP and various phosphogens such as creatine phosphate. It acts as a homodimer in brain as well as in other tissues, and as a heterodimer with a similar muscle isozyme in heart. The encoded protein is a member of the ATP:guanido phosphotransferase protein family. A pseudogene of this gene has been characterized.

Recommended Dilutions

WB	1:500 - 1:1000

Immunogen Information

Gene ID
1152/1158

Swiss Prot
P06732/P12277

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
BCK; B-CK; CKBB; CPK-B; HEL-211; HEL-S-29

Contact

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Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.09% Sodium azide,0.05% BSA,50% glycerol,pH7.3.