Product Datasheet

Creatine Kinase BB Antibody (CKBB/6565) NBP3-20318-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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NBP3-20318-100ug

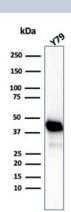
Creatine Kinase BB Antibody (CKBB/6565)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	CKBB/6565
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA
Product Description	
Description	Positive Controls: SH-SY5Y or HEK-293 cells. Human cerebellum. Antibody with azide - store at 2 to 8 C. Antibody without azide - store at -20 to -80 C. Non-hazardous. No MSDS required.
Host	Mouse
Gene ID	1152
Gene Symbol	CKB
Species	Human
Specificity/Sensitivity	This monoclonal antibody recognizes the Creatine Kinase BBB isoenzyme and does not react with the B subunit in CKMB
Immunogen	Recombinant human full-length Creatine Kinase BB protein
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	ELISA: For coating, order antibody without BSA Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.



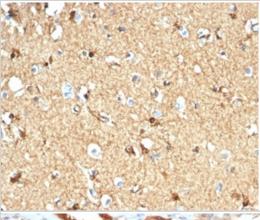
Optimal dilution for a specific application should be determined.

Images

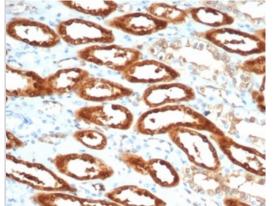
Western blot analysis of Y79 cell lysate using Creatine Kinase BB antibody (CKBB/6565).



Formalin-fixed, paraffin-embedded human brain stained with Creatine Kinase BB antibody (CKBB/6565).



Formalin-fixed, paraffin-embedded human kidney stained with Creatine Kinase BB antibody (CKBB/6565).





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Products Related to NBP3-20318-100ug

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)
NBP1-84460PEP Creatine Kinase BB Recombinant Protein Antigen

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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