

Anti-alpha B Crystallin Antibody [CPTC-CRYAB-1] (A248269)

Specifications:

Name: Anti-alpha B Crystallin Antibody [CPTC-CRYAB-1]

Description: Mouse monoclonal [CPTC-CRYAB-1] antibody to alpha B Crystallin.

Applications: WB, IHC-P

Recommended Dilutions: WB: 1-2 μg/ml, IHC-P: 1-2 μg/ml

Reactivity: Human, Rat

Immunogen: Recombinant full-length human CRYAB protein.

Host: Mouse

Clonality: Monoclonal

Clone ID: CPTC-CRYAB-1

Isotype: IgG2c

Light Chains: kappa

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 200 μg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation without BSA and

Sodium Azide - Anti-alpha B Crystallin Antibody [CPTC-CRYAB-1] - BSA and Azide free

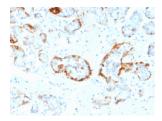
(A251451).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

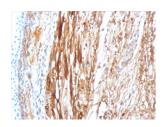


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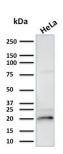
Images:



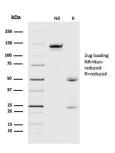
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human breast using Anti-alpha B Crystallin Antibody [CPTC-CRYAB-1].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded rat heart muscle using Anti-alpha B Crystallin Antibody [CPTC-CRYAB-1].



Western blot analysis of HeLa cell lysate using Anti-alpha B Crystallin Antibody [CPTC-CRYAB-1].



SDS-PAGE analysis of Anti-alpha B Crystallin Antibody [CPTC-CRYAB-1] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.