Product Datasheet

CMP kinase Antibody (07) - Azide and BSA Free NBP3-06538-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-06538-100ul

CMP kinase Antibody (07) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	07
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS
Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Mouse
Gene ID	51727
Gene Symbol	CMPK1
Species	Human
Reactivity Notes	No cross-reactivity in ELISA with: Insect cell lysate

Immunogen	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human CMP kinase (Uniprot#: P30085; Met1-Gly196).
Product Application Details	

ELISA, Immunocytochemistry/ Immunofluorescence

ELISA 1:1000-1:2000, Immunocytochemistry/ Immunofluorescence 1:20-1:100

No cross-reactivity in ELISA with:

Insect cell lysate

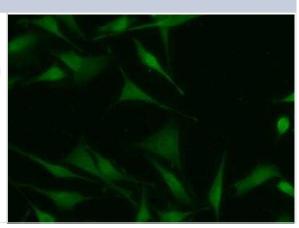
Images

Applications

Specificity/Sensitivity

Recommended Dilutions

Immunocytochemistry/Immunofluorescence: CMP kinase Antibody (07) [NBP3-06538] - Staining of Human CMPK1 in Hela cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with Mouse anti-Human CMPK1 monoclonal antibody (1:60) at 37? 1 hour. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-mouse IgG secondary antibody (green). Positive staining was localized to nucleus and cytoplasm.







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Products Related to NBP3-06538-100ul

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP1-51052-0.1mg Recombinant Human CMP kinase 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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