# **Product Datasheet**

# Casein Kinase 1 alpha Antibody (2E2) - BSA Free NBP1-30165

Unit Size: 0.1 ml

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

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## NBP1-30165

Casein Kinase 1 alpha Antibody (2E2) - BSA Free

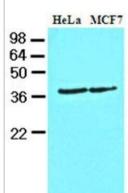
Casein Kinase 1 alpha Antibody (2E2) - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2E2
Preservative	0.02% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Host	Mouse
Gene ID	1452
Gene Symbol	CSNK1A1
Species	Human
Immunogen	Recombinant human Casein Kinase 1 alpha (1-337aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000-1:2000, ELISA 1:100-1:2000, Immunocytochemistry/

Immunofluorescence 1:100

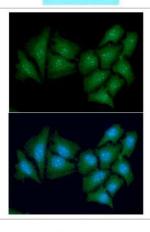


#### **Images**

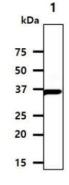
Western Blot: Casein Kinase 1 alpha Antibody (2E2) [NBP1-30165] - Cell lysates of HeLa and MCF7 (40ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human Casein Kinase 1 alpha (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



Immunocytochemistry/Immunofluorescence: Casein Kinase 1 alpha Antibody (2E2) [NBP1-30165] - Analysis of Casein Kinase 1 alpha in HeLa cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human Casein Kinase 1 alpha antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).



Western Blot: Casein Kinase 1 alpha Antibody (2E2) [NBP1-30165] - Lane 1.: Jurkat cell lysate. The cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with antihuman Caseine kinase 1 alpha antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.





# Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **Products Related to NBP1-30165**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

NBP2-51623-0.1mg Recombinant Human Casein Kinase 1 alpha 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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