# **Product Datasheet**

# Casein Kinase 2 alpha Antibody - BSA Free NBP1-55002

Unit Size: 100 ul

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

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# NBP1-55002

Casein Kinase 2 alpha Antibody - BSA Free

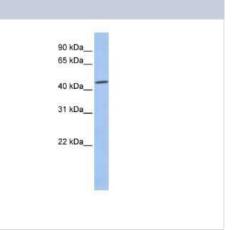
Product Information Unit Size 100 ul Concentration 0.5 mg/ml Storage Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. Clonality Polyclonal Preservative 0.09% Sodium Azide Isotype IgG
Concentration       0.5 mg/ml         Storage       Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.         Clonality       Polyclonal         Preservative       0.09% Sodium Azide
Storage Storage Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  Clonality Preservative 0.09% Sodium Azide
cycles.  Clonality Polyclonal  Preservative 0.09% Sodium Azide
Preservative 0.09% Sodium Azide
Isotype IgG
Purity Affinity purified
Buffer PBS, 2% Sucrose
Target Molecular Weight 45 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	1457
Gene Symbol	CSNK2A1
Species	Human
Specificity/Sensitivity	This product is specific to Subunit or Isoform: alpha.
Immunogen	Synthetic peptides corresponding to CSNK2A1(casein kinase 2, alpha 1 polypeptide) The peptide sequence was selected from the middle region of CSNK2A1. Peptide sequence LGCMLASMIFRKEPFFHGHDNYDQLVRIAKVLGTEDLYDYIDKYNIELDP. The peptide sequence for this immunogen was taken from within the described region.

<b>Product Application Details</b>	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

# **Images**

Western Blot: Casein Kinase 2 alpha Antibody [NBP1-55002] - Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive control: 721\_B cell lysate CSNK2A1 is strongly supported by BioGPS gene expression data to be expressed in Human 721\_B cells.







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# **Products Related to NBP1-55002**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBC1-18386 Recombinant Human Casein Kinase 2 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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