

# 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**

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

**Product Description**

<b>Description</b>	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.
<b>Host</b>	Rabbit
<b>Gene ID</b>	1457
<b>Gene Symbol</b>	CSNK2A1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This product is specific to Subunit or Isoform: alpha.
<b>Immunogen</b>	Synthetic peptides corresponding to CSNK2A1(casein kinase 2, alpha 1 polypeptide) The peptide sequence was selected from the middle region of CSNK2A1. Peptide sequence LGCMLASMIFRKEPFFHGHHDNYDQLVRIAKVLGTEDLYDYIDKYNIELDP. The peptide sequence for this immunogen was taken from within the described region.

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	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**

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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

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### **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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