

# Product Datasheet

## CaMKK alpha Antibody - BSA Free NBP1-42682

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NBP1-42682**

CaMKK alpha Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

**Product Description**

<b>Description</b>	Novus Biologicals Rabbit CaMKK alpha Antibody - BSA Free (NBP1-42682) is a polyclonal antibody validated for use in IHC and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	84254
<b>Gene Symbol</b>	CAMKK1
<b>Species</b>	Human
<b>Immunogen</b>	The immunogen for this product maps to a region between residue 150 and 200 of human calcium/calmodulin-dependent protein kinase kinase 1, alpha using the numbering given in entry NP_757343.1 (GeneID 84254).

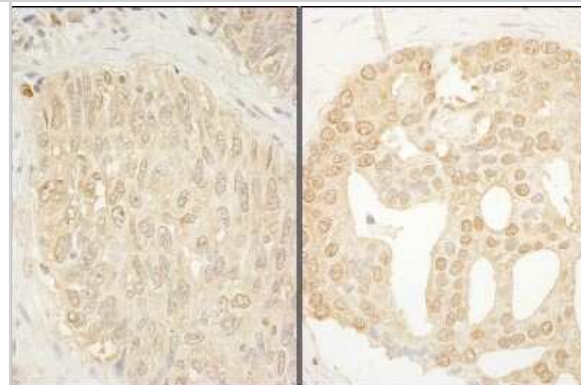
**Product Application Details**

<b>Applications</b>	Immunohistochemistry, Immunoprecipitation, Western Blot (Negative)
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunoprecipitation 2-5 ug/mg lysate, Western Blot (Negative)

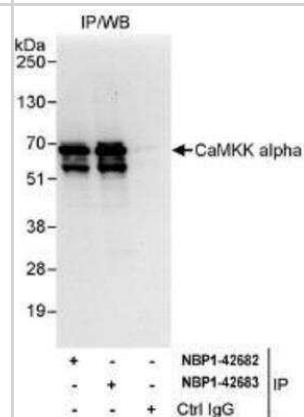


## Images

**Immunohistochemistry:** CaMKK alpha Antibody [NBP1-42682] - Sample: FFPE section of human lung carcinoma (left) and human prostate carcinoma (right). Antibody: Affinity purified rabbit anti- CaMKK alpha used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



**Immunoprecipitation:** CaMKK alpha Antibody [NBP1-42682] - Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-CaMKK alpha antibody used for IP at 3 mcg/mg lysate. CaMKK alpha was also immunoprecipitated by rabbit anti-CaMKK alpha antibody NBP1-42683, which recognizes a downstream epitope.





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### **Products Related to NBP1-42682**

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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
H00084254-P01-10ug	Recombinant Human CaMKK alpha GST (N-Term) 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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