

# Product Datasheet

## Casein Kinase 1 alpha Antibody [Biotin] AF4569B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4569B****Casein Kinase 1 alpha Antibody [Biotin]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Biotin
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	1452
<b>Gene Symbol</b>	CSNK1A1
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects endogenous human, mouse, and rat CK1 $\alpha$ in Western blots. In Western blots, this antibody does not cross-react with recombinant human CK1 $\delta$ or CK1 $\gamma$ ; reactivity with CK1 $\epsilon$ is unknown.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human CK1 $\alpha$ Ala255-Phe365 Accession # NP_001020276
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoprecipitation, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunoprecipitation, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF4569B**

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BAF020	Sheep IgG Isotype Control [Biotin]
NBP2-51623-0.1mg	Recombinant Human Casein Kinase 1 alpha His Protein
8184-CK-050	Choline Kinase beta [Unconjugated]
NBP2-11032	Casein Kinase 1 alpha Overexpression Lysate

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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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