# **Product Datasheet**

# PrPC [p Ser43] Antibody NBP3-23337

Unit Size: 0.1 ml Store at -20C.

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# NBP3-23337

PrPC [p Ser43] Antibody

PIPC [p Sei43] Antibody	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1 mg/ml BSA and 50% glycerol
Product Description	
Description	Stable for at least 1 year at -20°C.
Host	Rabbit
Gene ID	5621
Gene Symbol	PRNP
Species	Human, Mouse, Rat
Specificity/Sensitivity	The antibody detects a human recombinant PrPC after phosphorylation by Cdk5/p25 complex. In addition, the antibody may detect aggregated forms of prion in human PC3 cells treated with Calyculin A.
Immunogen	PrPC (Ser-43) antibody was generated from a phospho-peptide that included amino acids surrounding Serine 43 in human prion protein. This sequence has high homology to the conserved site in rat, mouse, and bovine PrPC. [UniProt#P04156]
Product Application Details	
Applications	Western Blot

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<b>Product Application Details</b>	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000





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### **Products Related to NBP3-23337**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156 Goat anti-Rabbit IgG (H+L) Secondary Antibody

NBP2-24891 Rabbit IgG Isotype Control

NBP2-23360 Recombinant Human PrPC 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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