

Product Datasheet

PKI-beta Antibody - BSA Free

NBP1-74255

Unit Size: 100 ul

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

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NBP1-74255

PKI-beta 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
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	12 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	5570
Gene Symbol	PKIB
Species	Mouse, Rat
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 25704817).
Immunogen	Synthetic peptides corresponding to the middle region of Pkib. Immunizing peptide sequence TDVESVISSFASSARAGRRNALPDIQSSLATGGSPDLALKLEALAVKEDA. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: PKI-beta Antibody [NBP1-74255] - Rat Kidney Lysate
1ug/ml Gel Concentration 10-20%



Publications

Blanchet E, Van de Velde S, Matsumura S et al. Feedback Inhibition of CREB Signaling Promotes Beta Cell Dysfunction in Insulin Resistance Cell Rep. 2015-02-24 [PMID: 25704817] (WB, Mouse)





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Products Related to NBP1-74255

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-51058-0.1mg	Recombinant Human PKI-beta 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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