# **Product Datasheet**

# PCBP1 Antibody - BSA Free NBP1-80454

Unit Size: 100ul

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

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## NBP1-80454

PCBP1 Antibody - BSA Free

**Recommended Dilutions** 

PCBP1 Antibody - BSA Free	
Product Information	
Unit Size	100ul
Concentration	1 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	Protein A purified
Buffer	PBS, 2% Sucrose
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	5093
Gene Symbol	PCBP1
Species	Human, Mouse
Immunogen	Synthetic peptide directed towards the middle region of human PCBP1. Peptide sequence CSDAVGYPHATHDLEGPPLDAYSIQGQHTISPLDLAKLNQVARQQSHFAM. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot

Western Blot 1.0 ug/ml



# **Images** Western Blot: PCBP1 Antibody [NBP1-80454] - Host: Mouse. Target 90 kDa\_ Name: PCBP1. Sample Tissue: Mouse Brain. Antibody Dilution: 1ug/ml 65 kDa Host: Rabbit Target Name: Pcbp1 Sample Type: Mouse Brain Lysate 40 kDa Antibody Dilution: 1.0µg/ml 29 kDa 22 kDa Western Blot: PCBP1 Antibody [NBP1-80454] - Titration: 1.25ug/ml Positive Control: HepG2 cell lysate. 70 kDa 60 kDa Western Blot: PCBP1 Antibody [NBP1-80454] - Sample Tissue: HepG2, Anti-PCBP1 Western Blot & Lane A: Primary Antibody, Lane B: Primary Antibody + Blocking Peptide, 90 kDa Peptide Block Validation Primary Antibody Concentration: 2.5ug/mL, Peptide Concentration: 65 kDa\_ 2.0ug/mL, Lysate Quantity: 25ug/lane, Gel Concentration: 12% Lot Number: QC10947 Lysate: HepG2 Cell 40 kDa 31 kDa\_ Lane A: Primary Antibody Lane B. Primary Antibody + Blocking Peptide Primary Antibody Concentration: 2.5µg/ml 22 kDa\_ Peptide Concentration: 2.0µg/ml Lysate Quantity: 25µg/lane Gel Concentration: 12% A B



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## **Products Related to NBP1-80454**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-23340 Recombinant Human PCBP1 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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