

Product Datasheet

CPEB3 Antibody - BSA Free

NBP1-56919

Unit Size: 100 ul

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

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NBP1-56919

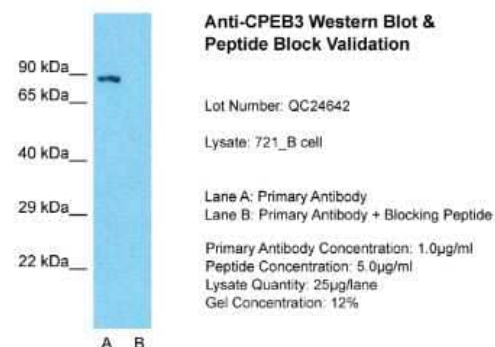
CPEB3 Antibody - BSA Free

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	76 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	22849
Gene Symbol	CPEB3
Species	Human
Immunogen	Synthetic peptides corresponding to CPEB3(cytoplasmic polyadenylation element binding protein 3) The peptide sequence was selected from the middle region of CPEB3 (NP_055727). Peptide sequence RTDNGNNLLPFQDRSRPYDTFNLHSLNSLMDMIRTDHEPLKGKHYPSPG. 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: CPEB3 Antibody [NBP1-56919] - Analysis of 721_B whole cell Lane A: Primary Antibody Lane B: Primary Antibody + Blocking Peptide Primary Antibody Concentration: 1 ug/ml Peptide Concentration: 5 ug/ml lysate Quantity: 25ug/ Lane Gel Concentration: 0.12% .



Western Blot: CPEB3 Antibody [NBP1-56919] - 721_B cell lysate, concentration 0.2-1 ug/ml.



Publications

Cheng J, Ma H, Yan M et al. Circ_0007624 suppresses the development of esophageal squamous cell carcinoma via targeting miR-224-5p/CPEB3 to inactivate the EGFR/PI3K/AKT signaling Cellular signalling 2022-08-20 [PMID: 35998761] (WB, Human)

Details:
WB 1:2000

Cui M, Qu F, Wang L Et al. MiR-18a-5p Facilitates Progression of Hepatocellular Carcinoma by Targeting CPEB3 Technology in cancer research & treatment 2021-11-05 [PMID: 34738854] (WB)

Wu H, Wu H, Sun P Et Al. miR-155-5p Promotes Cell Proliferation and Migration of Clear Cell Renal Cell Carcinoma by Targeting PEG3 Urologia internationalis 2021-06-30 [PMID: 34192708]



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Products Related to NBP1-56919

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-17235PEP	CPEB3 Recombinant Protein Antigen

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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