Product Datasheet

Kv7.4 Antibody - BSA Free NBP2-82273-0.1ml

Unit Size: 0.1ml

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

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Updated 9/9/2025 v.20.1

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NBP2-82273-0.1ml

Kv7.4 Antibody - BSA Free	
Product Information	
Unit Size	0.1ml
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
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	76 kDa
Product Description	
Description	Novus Biologicals Rabbit Kv7.4 Antibody - BSA Free (NBP2-82273) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9132
Gene Symbol	KCNQ4
Species	Human, Mouse
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human Kv7.4. Peptide sequence: GPGDRKAREKGDKGPSDAEVVDEISMMGRVVKVEKQVQSIEHKLDLLLGF The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml



Images Western Blot: Kv7.4 Antibody [NBP2-82273] - Host: Rabbit. Target 90 kDa_ Name: KCNQ4. Sample Tissue: HepG2 Whole Cell lysates. Antibody 65 kDa_ Host: Rabbit Dilution: 1ug/ml Target Name: KCNQ4 Sample Type: HepG2 Cell Lysate 40 kDa_ Antibody Dilution: 1.0µg/ml 29 kDa_ 22 kDa_ Western Blot: Kv7.4 Antibody [NBP2-82273] - Host: Mouse. Target 90 kDa_ Name: KCNQ4. Sample Tissue: Mouse Brain. Antibody Dilution: 1ug/ml 65 kDa_ Host: Rabbit Target Name: KCNQ4 Sample Type: Mouse Brain Lysate 40 kDa_ Antibody Dilution: 1.0µg/ml 29 kDa_ 22 kDa_



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Products Related to NBP2-82273-0.1ml

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

DBD00 BDNF [HRP]

NBL1-12200 Kv7.4 Overexpression Lysate

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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