Product Datasheet

Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody - BSA Free NBP1-79947

Unit Size: 100 ul

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

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Updated 2/21/2025 v.20.1

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NBP1-79947

Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody - BSA Free

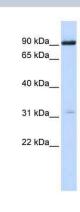
Unit Size 100 ul Concentration 0.5 mg/ml Storage Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. Clonality Polyclonal Preservative 0.09% Sodium Azide Isotype IgG Purity Affinity purified PBS, 2% Sucrose	•	
Concentration Storage Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. Clonality Preservative 0.09% Sodium Azide Isotype IgG Purity Affinity purified PBS, 2% Sucrose	Product Information	
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cycles. Clonality Polyclonal Preservative 0.09% Sodium Azide Isotype IgG Purity Affinity purified Buffer PBS, 2% Sucrose	Concentration	0.5 mg/ml
Preservative 0.09% Sodium Azide Isotype IgG Purity Affinity purified Buffer PBS, 2% Sucrose	Storage	· · · · · · · · · · · · · · · · · · ·
Isotype IgG Purity Affinity purified Buffer PBS, 2% Sucrose	Clonality	Polyclonal
Purity Affinity purified Buffer PBS, 2% Sucrose	Preservative	0.09% Sodium Azide
Buffer PBS, 2% Sucrose	Isotype	IgG
,	Purity	Affinity purified
Target Molecular Weight 70 kDa	Buffer	PBS, 2% Sucrose
	Target Molecular Weight	70 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	1137
Gene Symbol	CHRNA4
Species	Human
Immunogen	Synthetic peptide directed towards the N terminal of human CHRNA4. Peptide sequence ELGGPGAPRLLPPLLLLGTGLLRASSHVETRAHAEERLLKKLFSGYNKW. 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: Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody [NBP1-79947] - HepG2 cell lysate, concentration 0.2-1 ug/ml.







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Products Related to NBP1-79947

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

H00001137-Q01-10ug Recombinant Human Nicotinic Acetylcholine R alpha 4/CHRNA4 GST

(N-Term) 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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