

# Product Datasheet

## Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody NBP2-19539

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-19539****Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody****Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
<b>Target Molecular Weight</b>	70 kDa

**Product Description**

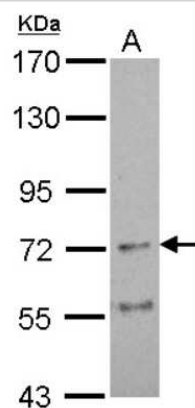
<b>Host</b>	Rabbit
<b>Gene ID</b>	1137
<b>Gene Symbol</b>	CHRNA4
<b>Species</b>	Human
<b>Reactivity Notes</b>	Chimpanzee (100%), Chicken (87%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human Nicotinic Acetylcholine R alpha 4/CHRNA4. The exact sequence is proprietary.

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000

**Images**

Western Blot: Nicotinic Acetylcholine Receptor alpha 4 Antibody [NBP2-19539] - Sample (30 ug of whole cell lysate) A: U87-MG 7. 5% SDS PAGE gel, diluted at 1:1000.





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### **Products Related to NBP2-19539**

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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

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### **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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