

Product Datasheet

Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody - BSA Free NBP3-35674-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-35674-100ul

Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	70 kDa
Product Description	
Description	Novus Biologicals Rabbit Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody - BSA Free (NBP3-35674) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1137
Gene Symbol	CHRNA4
Species	Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 29-242 of human Nicotinic Acetylcholine R alpha 4/CHRNA4 (P43681). Sequence: HVETRAHAEERLLKKLFSGYNKWSRPVANISDVVLVRFGLSIAQLIDVDEKNQM MTTNVWVKQEWHDYKLRWDPADYENVTSIRIPSELIWRPDIVLYNNADGDFAV THLTKAHLFHDGRVQWTPPAIYKSSCSIDVTFFPFDQQNCTMKFGSWTYDKAK IDLVNMHSRVDQLDFWESGEWVIVDAVGTYNTRKYECCAEIYPDITYAFVIRRL
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA



Images

Western Blot: Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody [NBP3-35674] - Western blot analysis of lysates from mouse kidney, using Nicotinic Acetylcholine R alpha 4/CHRNA4 Rabbit pAb at 1:1000 dilution.

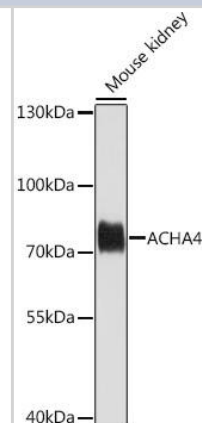
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

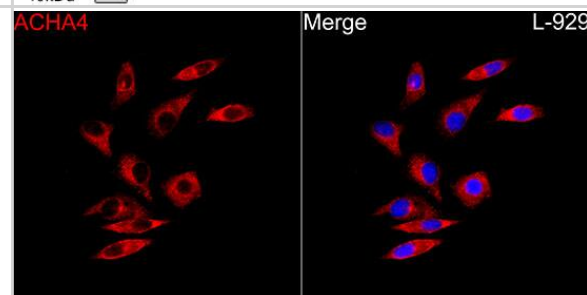
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 60s.



Immunocytochemistry/ Immunofluorescence: Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody [NBP3-35674] - Immunofluorescence analysis of L-929 cells using Nicotinic Acetylcholine R alpha 4/CHRNA4 Rabbit pAb at a dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-35674-100ul

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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