

Product Datasheet

Adenine Nucleotide Translocase 1 Antibody - Azide and BSA Free NBP2-92626-0.1ml

Unit Size: 0.1 ml

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

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NBP2-92626-0.1ml

Adenine Nucleotide Translocase 1 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
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	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	33 kDa
Product Description	
Description	Novus Biologicals Rabbit Adenine Nucleotide Translocase 1 Antibody - Azide and BSA Free (NBP2-92626) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	291
Gene Symbol	SLC25A4
Species	Human
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 40-298 of human Adenine Nucleotide Translocase 1 (NP_001142.2). HASKQISAEKQYKGIIDCVVRIPKEQGFLSFWRGNLANVIRYFPTQALNFAFKDK YKQLFLGGVDRHKQFWRYFAGNLASGGAAGATSLCFVYPLDFARTRLAADVG KGAAQREFHGLGDCIIFKSDGLRGLYQGFNVSVQGIIYRAAYFGVYDTAKGM LPDPKNVHIFVSWMIAQSVTAVAGLVSYPFDTVRRRMMMQSGRKGADIMYTG TVDCWRKIAKDEGAFAFFKGAWSNVLRGMGGAFVLVLYDEIKKYV
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200



Images

Immunocytochemistry/ Immunofluorescence: Adenine Nucleotide Translocase 1 Antibody - Azide and BSA Free [NBP2-92626] - Immunofluorescence analysis of HeLa cells using Adenine Nucleotide Translocase 1 antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Adenine Nucleotide Translocase 1 Antibody - Azide and BSA Free [NBP2-92626] - Immunofluorescence analysis of PC-12 cells using Adenine Nucleotide Translocase 1 Rabbit pAb at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.



Western Blot: Adenine Nucleotide Translocase 1 Antibody - Azide and BSA Free [NBP2-92626] - Western blot analysis of various lysates, using Adenine Nucleotide Translocase 1 Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP 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: 10s.





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Products Related to NBP2-92626-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [Unconjugated]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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