

Product Datasheet

ATAT1 Antibody - BSA Free

NBP1-57650

Unit Size: 100 ul

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

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NBP1-57650

ATAT1 Antibody - BSA Free

Product Information

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
Buffer	PBS, 2% Sucrose
Target Molecular Weight	36 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	79969
Gene Symbol	ATAT1
Species	Human, Rat
Reactivity Notes	Use in Rat reported in scientific literature (PMID:29613911).
Immunogen	Synthetic peptides corresponding to C6ORF134 The peptide sequence was selected from the middle region of C6ORF134 (NP_079185). Peptide sequence DDREAHNEVEPLCILDIFYIHESVQRHGHGRELFQYMLQKERVEPHQLAID. 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: ATAT1 Antibody [NBP1-57650] - 293T cells lysate, concentration 0.2-1 ug/ml.



Publications

Kong MJ, Han SJ, Seu SY et Al. High water intake induces primary cilium elongation in renal tubular cells Kidney Res Clin Pract 2024-05-01 [PMID: 37933114]

You Z, Zhang S et al. Cognitive impairment in a rat model of neuropathic pain: role of hippocampal microtubule stability. Pain 2018-01-08 [PMID: 29613911] (WB, Rat)





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Products Related to NBP1-57650

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-48860PEP	ATAT1 Recombinant Protein Antigen

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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