

Product Datasheet

ATIC Antibody - BSA Free NBP1-56916

Unit Size: 100ul

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

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NBP1-56916

ATIC Antibody - BSA Free

Product Information	
Unit Size	100ul
Concentration	1 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	Protein A purified
Buffer	PBS, 2% Sucrose

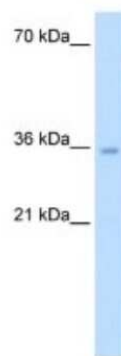
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	471
Gene Symbol	ATIC
Species	Human
Immunogen	Synthetic peptides corresponding to ATIC(5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase/IMP cyclohydrolase) The peptide sequence was selected from the middle region of ATIC. Peptide sequence RTLFGHLHSQKRNGVVDKSLFSNVVTKNKDLPEALRDLIVATIAVKYT The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

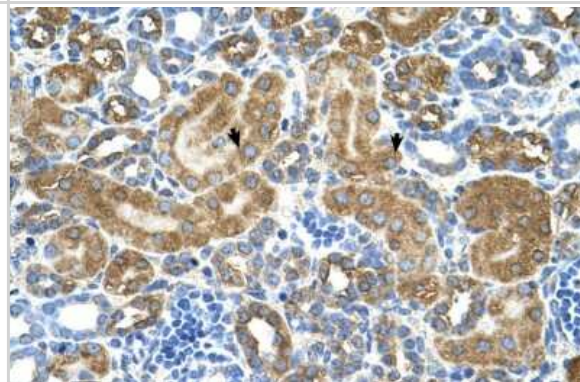


Images

Western Blot: ATIC Antibody [NBP1-56916] - ATIC antibody - middle region validated by WB using Jurkat cell lysate at 5.0 ug/ml.



Immunohistochemistry-Paraffin: ATIC Antibody [NBP1-56916] - Human kidney Tissue, antibody concentration 4-8ug/ml. Cells with positive label: renal corpuscle cells (indicated with arrows) 400X magnification.





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Products Related to NBP1-56916

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000471-P01-10ug	Recombinant Human ATIC 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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