

ATP7A Polyclonal Antibody



Catalog Number: 165847

Product name

ATP7A Polyclonal Antibody

Specificity

Human, Rat

Antibody description

Polyclonal antibody to ATP7A

Preparation

Antigen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human ATP7A (NP_000043.4).

Formulation

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage

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

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

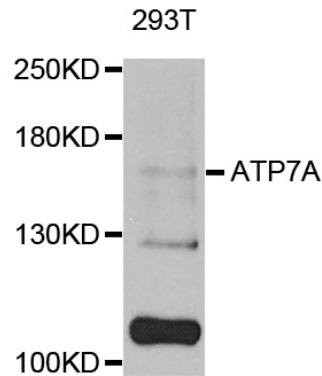
WB, IHC

Dilutions

WB 1:500 - 1:2000

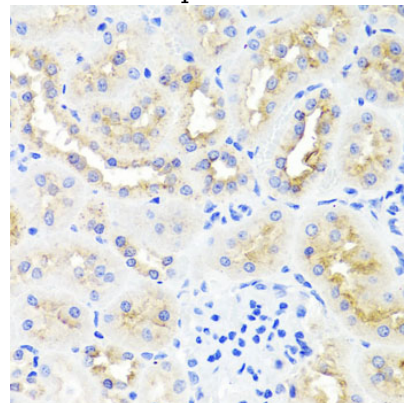
IHC 1:50 - 1:100

Validations



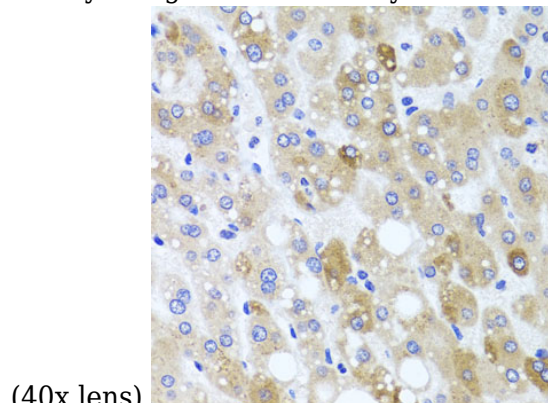
Western blot - ATP7A Polyclonal Antibody

Western blot analysis of extracts of 293T cells, using ATP7A antibody 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: 90s.



Immunohistochemistry - ATP7A Polyclonal Antibody

Immunohistochemistry of paraffin-embedded rat kidney using ATP7A antibody at dilution of 1:100



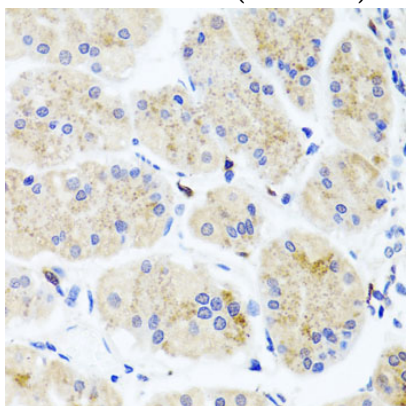
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Immunohistochemistry - ATP7A Polyclonal Antibody

Immunohistochemistry of paraffin-embedded human liver injury using ATP7A antibody at dilution of 1:100 (40x lens).



Immunohistochemistry - ATP7A Polyclonal Antibody

Immunohistochemistry of paraffin-embedded human stomach using ATP7A antibody at dilution of 1:100 (40x lens).