

ATP7A antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI10563

Product Information

Application WB Primary Accession Q04656

Other Accession NM 000052, NP 000043

Reactivity Human, Mouse, Rat, Pig, Dog, Bovine

Predicted Human, Mouse, Rat, Pig, Chicken, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 163374 Da

Additional Information

Alias Symbol MK, MNK, DSMAX, SMAX3

Other Names Copper-transporting ATPase 1, 3.6.3.54, Copper pump 1, Menkes

disease-associated protein, ATP7A, MC1, MNK

Target/Specificity This antibody is will react to isoforms 1-5.

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

Reconstitution & Storage Add 50 ul of distilled water. Final anti-ATP7A antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

Precautions ATP7A antibody - middle region is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

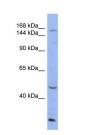
References

Zhang, L.P., (2008) Chin. Med. J. 121 (2), 175-177 Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images

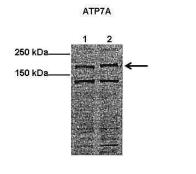
WB Suggested Anti-ATP7A Antibody Titration: .2-1 ug/ml

ELISA Titer: 1:3125



Positive Control: HT18 cell lysate

ATP7A is supported by BioGPS gene expression data to be expressed in HT18



See Immunoblot 2 Data and Customer Feedback for more Information

Lanes:

Lane1: 4 ug mouse endothelial firboblast lysate

Lane2: 4 ug human HUVEC lysate

Primary Antibody Dilution:

1:5

Secondary Antibody:

Anti-rabbit HRP

Secondary Antibody Dilution:

1:2

Gene Name:

ATP7A

Submitted by:

Anonymous

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.