

Rabbit AUH Polyclonal Antibody | anti-AUH antibody

Anti-AUH Antibody

CATALOG # AAA261959	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

AUH; Polyclonal Antibody; Anti-AUH Antibody; Methylglutaconyl-CoA hydratase; mitochondrial; AU-specific RNA-binding enoyl-CoA hydratase; AU-binding protein/enoyl-CoA hydratase; anti-AUH antibody

PRODUCT SPECIFICATIONS

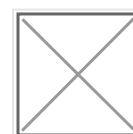
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of AUH protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	310
Applicable Applications for anti-AUH antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human AUH
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of AUH staining in rat kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of AUH expression in A549 (A), SW480 (B), mouse brain (C), mouse kidney (D), rat heart (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-AUH antibody	Rabbit polyclonal antibody to AUH
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NCBI AND UNIPROT INFORMATION

NCBI GI #	807201170
NCBI GeneID	549

NCBI Accession #	NP_001293119.1
NCBI GenBank Nucleotide #	NM_001306190.1
UniProt Accession #	Q13825; Q8WUE4; B1ALV7; B1ALV8
Molecular Weight	32,508 Da
NCBI Official Full Name	methylglutaconyl-CoA hydratase, mitochondrial isoform 2
NCBI Official Synonym Full Names	AU RNA binding protein/enoyl-CoA hydratase
NCBI Official Symbol	AUH
NCBI Protein Information	methylglutaconyl-CoA hydratase, mitochondrial
UniProt Protein Name	Methylglutaconyl-CoA hydratase, mitochondrial
UniProt Gene Name	AUH
UniProt Synonym Gene Names	AU-binding protein/enoyl-CoA hydratase
UniProt Entry Name	AUHM_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/auh-antibody-immunohistochemistry-western-blot-elisa/261959>