

Rabbit AHCYL1 Polyclonal Antibody | anti-AHCYL1 antibody

AHCYL1 Polyclonal Antibody

CATALOG # AAA280521	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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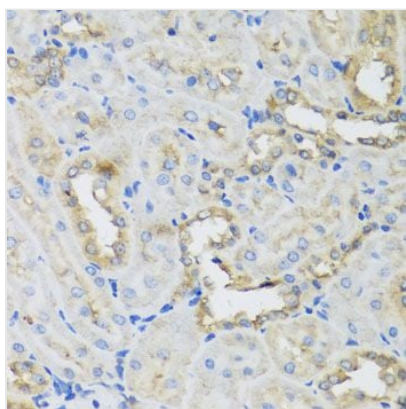
PRODUCT SYNONYMS

AHCYL1; Polyclonal Antibody; AHCYL1 Polyclonal Antibody; anti-AHCYL1 antibody

PRODUCT SPECIFICATIONS

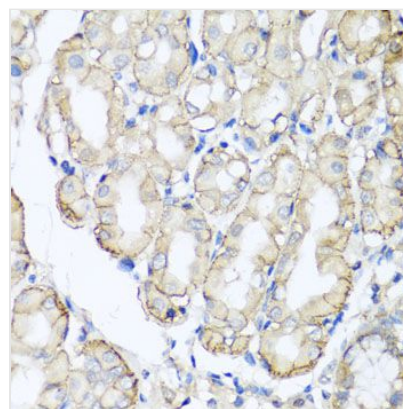
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	483
Applicable Applications for anti-AHCYL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human AHCYL1
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



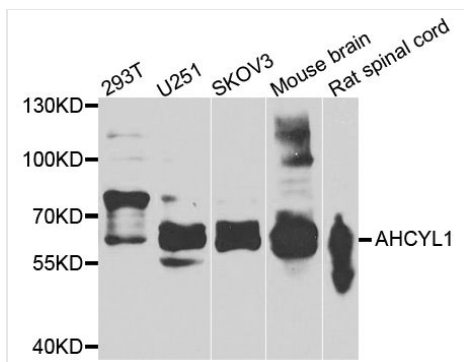
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using AHCYL1 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using AHCYL1 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using AHCYL1 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 Enhanced Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-AHCYL1 antibody

The protein encoded by this gene interacts with inositol 1,4,5-trisphosphate receptor, type 1 and may be involved in the conversion of S-adenosyl-L-homocysteine to L-homocysteine and adenosine. Several transcript variants encoding two different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	336455095
NCBI GeneID	10768
NCBI Accession #	NP_001229602.1
NCBI GenBank Nucleotide #	NM_001242673.1
UniProt Accession #	O43865; Q2TAJ6; Q502W8; Q5VSM0; Q6P171; Q96PK4; Q9UG84; B4E168
Molecular Weight	59kDa
NCBI Official Full Name	adenosylhomocysteinase 2 isoform b
NCBI Official Synonym Full Names	adenosylhomocysteinase-like 1
NCBI Official Symbol	AHCYL1
NCBI Official Synonym Symbols	DCAL; IRBIT; PPP1R78; PRO0233; XPVKONA
NCBI Protein Information	adenosylhomocysteinase 2
UniProt Protein Name	Adenosylhomocysteinase 2
UniProt Gene Name	AHCYL1
UniProt Synonym Gene Names	AdoHcyase 2; IRBIT
UniProt Entry Name	SAHH2_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/ahcyl1-antibody-immunohistochemistry-western-blot-elisa/280521>