

Rabbit anti-Human, Mouse AHCYL1 Polyclonal Antibody | anti-AHCYL1 antibody

Rabbit anti-AHCYL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220780	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

AHCYL1; Polyclonal Antibody; Rabbit anti-AHCYL1 Antibody; DCAL; XPVKONA; Putative adenosylhomocysteinase 2; AdoHcyase 2; DC-expressed AHCY-like molecule; S-adenosyl-L-homocysteine hydrolase 2; S-adenosylhomocysteine hydrolase-like protein 1; anti-AHCYL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
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.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-AHCYL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human AHCYL1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of AHCYL1 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 AHCYL1 expression in SKOV3 (A), mouse brain (B), rat spinal cord (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AHCYL1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	336455095
NCBI GeneID	10768
NCBI Accession #	NP_001229602

NCBI GenBank Nucleotide #	NM_001242673
UniProt Accession #	O43865; Q80SW1
Molecular Weight	53,753 Da
NCBI Official Full Name	putative 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	putative adenosylhomocysteinase 2; DC-expressed AHCY-like molecule; IP(3)Rs binding protein released with IP(3); S-adenosyl homocysteine hydrolase homolog; S-adenosyl-L-homocysteine hydrolase 2; S-adenosylhomocysteine hydrolase-like protein 1; adoHcyase 2
UniProt Protein Name	Putative adenosylhomocysteinase 2
UniProt Gene Name	AHCYL1
UniProt Synonym Gene Names	DCAL; XPVKONA; 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/220780>