

Product datasheet for TA373371

Product data:

Product Type: Primary Antibodies

AHCYL1 Rabbit Polyclonal Antibody

Applications: WE

Reactivity: WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 31-260 of

human AHCYL1 (NP_006612.2).

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

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 53kDa/58kDa

Gene Name: adenosylhomocysteinase like 1

Database Link: <u>Entrez Gene 10768 Human</u>

<u>O43865</u>

Background: 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.

Synonyms: DCAL; IRBIT; PRO0233; XPVKONA



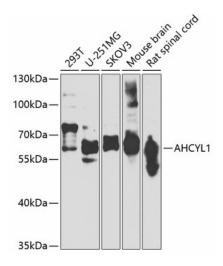
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Product images:



Western blot analysis of extracts of various cell lines, using AHCYL1 antibody (TA373371) 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