

## AL1L2 rabbit pAb

Catalog\_no: AT7251

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size:  $100 \mu g/50 \mu g/20 \mu g$ 

Gene\_name : ALDH1L2

Protein\_name: AL1L2

Humangene\_id 160428

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Humanswissprot Q3SY69

\_no:

Mousegene\_id: 216188

Mouseswissprot **Q8K009** 

\_no:

Immunogen: Synthesized peptide derived from human AL1L2

Specificity: This antibody detects endogenous levels of AL1L2 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1: 500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

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Background: This gene encodes a member of both the aldehyde dehydrogenase superfamily and the

formyl transferase superfamily. This member is the mitochondrial form of

10-formyltetrahydrofolate dehydrogenase (FDH), which converts

10-formyltetrahydrofolate to tetrahydrofolate and CO2 in an NADP(+)-dependent reaction, and plays an essential role in the distribution of one-carbon groups between the cytosolic and mitochondrial compartments of the cell. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Oct 2010],

