

## PUR6 rabbit pAb

Catalog\_no: AT7483

Applications: WB

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

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

Gene\_name: PAICS ADE2 AIRC PAIS

Protein\_name: PUR6

Humangene\_id 10606

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Humanswissprot P22234

\_no:

Mousegene\_id: 67054

Mouseswissprot **Q9DCL9** 

\_no:

Ratgene\_id : <u>140946</u>

Ratswissprot\_no P51583

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Immunogen: Synthesized peptide derived from human PUR6

Specificity: This antibody detects endogenous levels of PUR6 at Human/Mouse/Rat

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 bifunctional enzyme containing phosphoribosylaminoimidazole

carboxylase activity in its N-terminal region and phosphoribosylaminoimidazole

succinocarboxamide synthetase in its C-terminal region. It catalyzes steps 6 and 7 of



purine biosynthesis. The gene is closely linked and divergently transcribed with a locus that encodes an enzyme in the same pathway, and transcription of the two genes is coordinately regulated. The human genome contains several pseudogenes of this gene. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],