

ICT1 rabbit pAb

Catalog_no: AT6421

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

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

Gene_name: ICT1 DS1

Protein_name: ICT1

Humangene_id 3396

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HumanswissprotQ14197

_no:

Mousegene_id: 68572

Mouseswissprot **Q8R035**

_no:

Immunogen: Synthesized peptide derived from human ICT1

Specificity: This antibody detects endogenous levels of ICT1 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: The protein encoded by this gene is a peptidyl-tRNA hydrolase and a vital component of

the large mitochondrial ribosome. The encoded protein serves as a ribosome release factor for this ribosome, which translates mitochondrial genes. This protein may be responsible for degrading prematurely-terminated polypeptides and for reusing stalled ribosomes. Two transcript variants encoding different isoforms have been found for this

gene. [provided by RefSeq, Dec 2014],

