

DTBP1 rabbit pAb

Catalog_no: AT6988

Applications: WB

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

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

Gene_name: DTNBP1 My031

Protein_name: DTBP1

Humangene_id <u>84062</u>

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Humanswissprot Q96EV8

_no:

Mousegene_id: 94245

Mouseswissprot **Q91WZ8**

_no:

Ratgene_id : <u>641528</u>

Ratswissprot_no Q5M834

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Immunogen: Synthesized peptide derived from human DTBP1

Specificity: This antibody detects endogenous levels of DTBP1 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 protein that may play a role in organelle biogenesis associated with

melanosomes, platelet dense granules, and lysosomes. A similar protein in mouse is a component of a protein complex termed biogenesis of lysosome-related organelles



complex 1 (BLOC-1), and binds to alpha- and beta-dystrobrevins, which are components of the dystrophin-associated protein complex (DPC). Mutations in this gene are associated with Hermansky-Pudlak syndrome type 7. This gene may also be associated with schizophrenia. Multiple transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008],