

TIM8B rabbit pAb

Catalog_no: AT7036

Applications: IHC-p

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

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

Gene_name: TIMM8B DDP2 DDPL TIM8B

Protein_name: TIM8B

Humangene_id <u>26521</u>

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Humanswissprot Q9Y5J9

_no:

Mousegene_id: 30057

Mouseswissprot P62077

_no:

Ratgene_id : <u>64372</u>

Ratswissprot_no P62078

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Immunogen: Synthesized peptide derived from human TIM8B

Specificity: This antibody detects endogenous levels of TIM8B at Human/Mouse/Rat

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

Source : Rabbit

Dilution: IHC-p 1: 50-200

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 a well-conserved family of proteins with similarity to

yeast Tim mitochondrial import proteins. This gene is encoded by a nuclear gene and is

transported into the intermembrane space of the mitochondrion. When formed into



complexes, these proteins guide membrane-spanning proteins across the mitochondrial intermembrane space before they are added into the mitochondrial inner membrane. This gene is adjacent to succinate dehydrogenase, subunit D (SDHD), in which mutations have been found in affected members of families with hereditary paraganglioma.[provided by RefSeq, Aug 2009],