

OTOAN rabbit pAb

Catalog_no: AT6771

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

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

Gene_name: OTOA

Protein_name: OTOAN

Humangene_id 146183

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Humanswissprot Q7RTW8

_no:

Mousegene_id: 246190

Mouseswissprot **Q8K561**

_no:

Immunogen: Synthesized peptide derived from human OTOAN

Specificity: This antibody detects endogenous levels of OTOAN 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 specifically expressed in the inner ear, and is

located at the interface between the apical surface of the inner ear sensory epithelia and their overlying acellular gels. It is prposed that this protein is involved in the attachment of the inner ear acellular gels to the apical surface of the underlying nonsensory cells. Mutations in this gene are associated with autosomal recessive deafness type 22 (DFNB22). Alternatively spliced transcript variants encoding different

isoforms have been found for this gene. [provided by RefSeg, Sep 2009],

