

NAGS rabbit pAb

Catalog_no: AT6772

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene_name: **NAGS**

Protein_name: NAGS

Humangene_id 162417

Humanswissprot **Q8N159**

_no:

Mousegene_id: 217214

Mouseswissprot **Q8R4H7**

_no:

Synthesized peptide derived from human NAGS Immunogen:

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

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

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

The N-acetylglutamate synthase gene encodes a mitochondrial enzyme that catalyzes Background:

> the formation of N-acetylglutamate (NAG) from glutamate and acetyl coenzyme-A. NAG is a cofactor of carbamyl phosphate synthetase I (CPSI), the first enzyme of the urea cycle in mammals. This gene may regulate ureagenesis by altering NAG availability and, thereby, CPSI activity. Deficiencies in N-acetylglutamate synthase have been associated

with hyperammonemia. [provided by RefSeq, Jul 2008],

