

SESN3 rabbit pAb

Catalog_no: AT7266

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

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

Gene_name: SESN3 SEST3

Protein_name: SESN3

Humangene_id 143686

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Humanswissprot P58005

_no:

Mousegene_id: 75747

Mouseswissprot **Q9CYP7**

_no:

Immunogen: Synthesized peptide derived from human SESN3

Specificity: This antibody detects endogenous levels of SESN3 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: This gene encodes a member of the sestrin family of stress-induced proteins. The

encoded protein reduces the levels of intracellular reactive oxygen species induced by activated Ras downstream of RAC-alpha serine/threonine-protein kinase (Akt) and FoxO transcription factor. The protein is required for normal regulation of blood glucose, insulin resistance and plays a role in lipid storage in obesity. Alternative splicing results

in multiple transcript variants. [provided by RefSeq, Oct 2012],

