

ADR1 rabbit pAb

Catalog_no: AT6316

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

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

Gene_name: ADIPOR1 PAQR1 TESBP1A CGI-45

Protein_name : ADR1

Humangene_id <u>51094</u>

:

Humanswissprot Q96A54

_no:

Mousegene_id: 72674

Mouseswissprot **Q91VH1**

_no:

Immunogen: Synthesized peptide derived from human ADR1

Specificity: This antibody detects endogenous levels of ADR1 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

.

Background: This gene encodes a protein which acts as a receptor for adiponectin, a hormone

secreted by adipocytes which regulates fatty acid catabolism and glucose levels. Binding of adiponectin to the encoded protein results in activation of an AMP-activated kinase signaling pathway which affects levels of fatty acid oxidation and insulin sensitivity. A pseudogene of this gene is located on chromosome 14. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Mar 2014],

