

ADR1 Rabbit Polyclonal Antibody

Description

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|-------------------------|---|
| Product type | Primary Antibody |
| Code | BT-AP00291 |
| Host | Rabbit |
| Isotype | IgG |
| Size | 100ul, 50ul, 20ul |
| Immunogen | Synthesized peptide derived from human ADR1 |
| Mol wt | 41250 |
| Species reactivity | Human, Mouse |
| Clonality | Polyclonal |
| Recommended application | WB |
| Concentration | 1 mg/ml |
| Full name | ADR1 |
| Synonyms | ADR1 |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

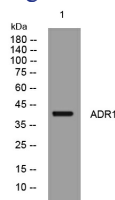
This gene encodes a protein which acts as a receptor for adiponectin, a hormone secreted by adipocytes which regulates fatty acid catabolism and glucose levels. Binding of adiponectin to the encoded protein results in activation of an AMP-activated kinase signaling pathway which affects levels of fatty 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.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from AD293 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year