

Adiponectin Receptor 1 Polyclonal Antibody

Catalog No: #29866



Package Size: #29866-1 50ul #29866-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

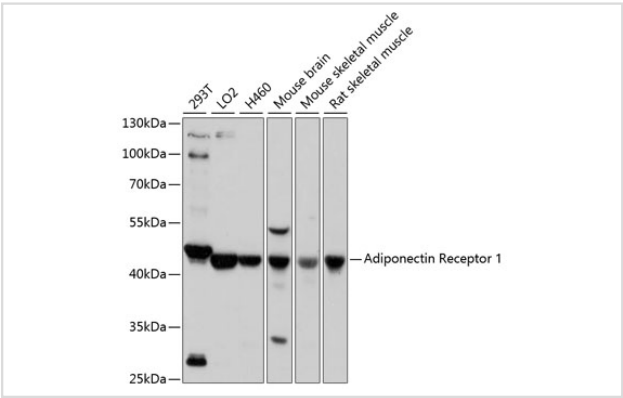
Description

Product Name	Adiponectin Receptor 1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human Adiponectin Receptor 1 (NP_057083.2).
Other Names	ADIPOR1; ACDCR1; CGI-45; CGI45; PAQR1; TESBP1A; adiponectin receptor 1
Accession No.	Swiss-Prot#:Q96A54NCBI Gene ID:51094
Uniprot	Q96A54
GeneID	51094;
Calculated MW	43kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using Adiponectin Receptor 1 at 1:1000 dilution.

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.

Note: This product is for in vitro research use only