

## Rabbit polyclonal antibody to human Adiponectin Receptor 2 (78-219): Whole serum

<b>Catalogue No.:</b>	R-1330-100
<b>Description:</b>	Adiponectin Receptors 1 and 2 are membrane receptors for adiponectin, a hormone secreted by adipocytes which regulates energy homeostasis and insulin sensitivity.
<b>Batch No.:</b>	See product label
<b>Unit size:</b>	100 uL
<b>Antigen:</b>	Human Adiponectin Receptor 2 protein (amino acids: 78-219) conjugated to GST.
<b>Antigen Location:</b>	78-219 aa
<b>Other Names:</b>	Progestin and adipoQ receptor family member II; ADIPOR2; PAQR2;
<b>Accession:</b>	Q86V24 ADR2_HUMAN;
<b>Produced in:</b>	Rabbit
<b>Purity:</b>	Whole serum
<b>Applications:</b>	Western Blotting. A dilution of 1:2000 is recommended. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
<b>Cross-reactivity:</b>	This antiserum is known to recognise both mouse and human Adiponectin Receptor 2.
<b>Form:</b>	Liquid. 15% glycerol
<b>Storage:</b>	Aliquot and store at -20C for a higher stability. Avoid freeze-thaw cycles.
<b>Expiry Date:</b>	12 months after purchase
<b>References:</b>	1. Wang C. et al (2009) Yin-Yang regulation of adiponectin signaling by APPL isoforms in muscle cells J Biol Chem. 2009 Nov 13;284(46):31608-15.

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