

## Product datasheet for **TA358404**

### Adiponectin Receptor 1 (ADIPOR1) Rabbit Polyclonal Antibody

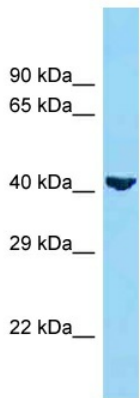
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat <b>Homology:</b> Cow: 85%; Dog: 100%; Goat: 85%; Guinea Pig: 92%; Horse: 92%; Human: 100%; Mouse: 85%; Pig: 93%; Rabbit: 92%; Rat: 92%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	41kDa
Gene Name:	adiponectin receptor 1
Database Link:	<a href="#">NP_057083</a> <a href="#">Entrez Gene 51094 Human</a> <a href="#">Q96A54</a>
Background:	The adiponectin receptors, ADIPOR1 and ADIPOR2 , serve as receptors for globular and full-length adiponectin and mediate increased AMPK and PPAR-alpha ligand activities, as well as fatty acid oxidation and glucose uptake by adiponectin.
Synonyms:	ACDCR1; CGI-45; CGI45; FLJ25385; FLJ42464; PAQR1; TESBP1A
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Adipocytokine signaling pathway



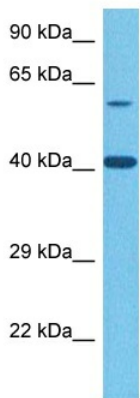
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Product images:



Rabbit Anti-ADIPOR1 Antibody  
Catalog Number: ARP63340  
Lot Number: QC34372  
Lane: 293T Cell Lysate  
  
Antibody Titration: 1.0µg/ml  
Gel Concentration: 12%

Host: Rabbit  
Target Name: ADIPOR1  
Sample Tissue: Human 293T Whole Cell  
Antibody Dilution: 1ug/ml



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Target Name: ADIPOR1  
Sample Type: 293T Cell Lysate  
Antibody Dilution: 1.0µg/ml

Host: Rabbit  
Target Name: ADIPOR1  
Sample Tissue: Human 293T Whole Cell  
Antibody Dilution: 1ug/ml