

## Product datasheet for **TA325055S**

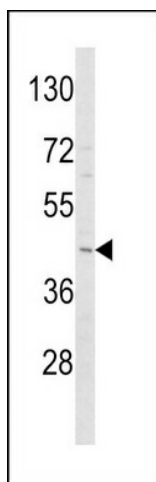
### Adiponectin Receptor 1 (ADIPOR1) Rabbit Polyclonal Antibody

#### Product data:

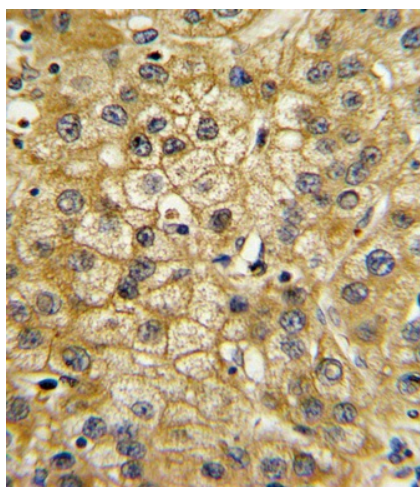
Product Type:	Primary Antibodies
Applications:	FC, IHC, WB
Recommended Dilution:	WB: 1:1000, IHC: 1:10~50, FC: 1:10~50
Reactivity:	Human (Predicted: Mouse)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	This ADIPOR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 305-331 amino acids from the C-terminal region of human ADIPOR1.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	42616 Da
Gene Name:	adiponectin receptor 1
Database Link:	<a href="#">NP_057083</a> <a href="#">Entrez Gene 72674 Mouse</a> <a href="#">Entrez Gene 51094 Human</a> <a href="#">Q96A54</a>
Synonyms:	ACDCR1; CGI-45; CGI45; PAQR1; TESBP1A
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Adipocytokine signaling pathway



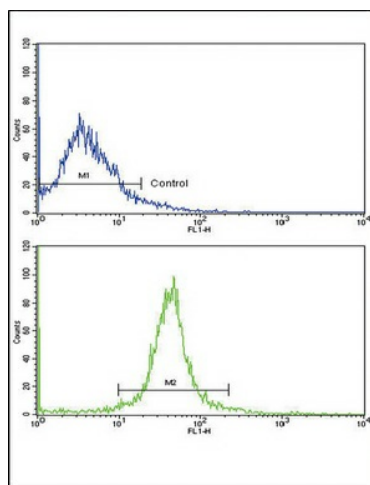
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**Product images:**

Western blot analysis of ADIPOR1 Antibody (C-term) (Cat. #[TA325055]) in Y79 cell line lysates (35ug/lane). ADIPOR1 (arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human hepatocarcinoma with ADIPOR1 Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Flow cytometric analysis of wild-type cells using ADIPOR1 Antibody (C-term) (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.