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Datasheet for ABIN949642

## anti-Adiponectin Receptor 2 antibody (AA 1-386)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	Adiponectin Receptor 2 (ADIPOR2)
Binding Specificity:	AA 1-386
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Adiponectin Receptor 2 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human ADIPOR2 protein.
Immunogen:	ADIPOR2 (NP_078827.2, 1 a.a. ~ 386 a.a) full-length human protein.
Sequence:	MNEPTENRLG CSRTPEPDIR LKRGHQLDGT RRGDNDSHQG DLEPILEASV LSSHKKKSSE EHEYSDEAPQ EDEGFMGMSP LLQAHAMEK MEEFVCKVWE GRWRVIPHDV LPDWLKDNDP LLHGHRPPMP SFRACFKSIF RIHTETGNIW THLLGCVFFL CLGIFYMFRP NISFVAPLQE KVVFGFLFLG AILCLSFSWL FHTVYCHSEG VSRLFSKLDY SGIALLIMGS FVPWLYYSFY CNPQPCFIYL IVCVLGIAA IIVSQWDMFA TPQYRGVRAG VFLGLGLSGI IPTLHYVISE GFLKAATIGQ IGWLMLMASL YITGAALYAA RIPERFFPGK CDIWFHSHQL FHIFVVAGAF VHFHGVSNLQ EFRFMIGGGC SEEDAL
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	Adiponectin Receptor 2 (ADIPOR2)
Alternative Name:	ADIPOR2 ( <a href="#">ADIPOR2 Products</a> )
Background:	Full Gene Name: adiponectin receptor 2 Synonyms: ACDCR2,FLJ21432,MGC4640,PAQR2
Gene ID:	79602
NCBI Accession:	<a href="#">NM_024551</a>
Pathways:	<a href="#">AMPK Signaling</a>

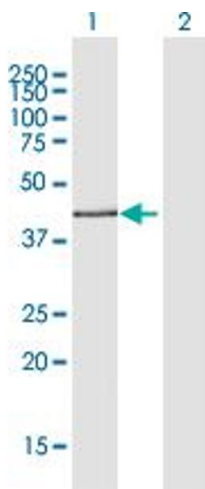
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western Blot analysis of ADIPOR2 expression in transfected 293T cell line by ADIPOR2 MaxPab polyclonal antibody.

Lane 1: ADIPOR2 transfected lysate(43.90 KDa).

Lane 2: Non-transfected lysate.