

Datasheet for ABIN926616

anti-Adiponectin Receptor 2 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

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

Product Details

Immunogen:	ADIPOR2 antibody was raised in rabbit using the N terminal of ADIPOR2 as the immunogen
Purification:	Purified

Target Details

Target:	Adiponectin Receptor 2 (ADIPOR2)
Alternative Name:	ADIPOR2 (ADIPOR2 Products)
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: Polyclonal ADIPOR2 antibody, Anti-ADIPOR2 antibody, adiponectin receptor 2 antibody, ACDCR2 antibody, FLJ21432 antibody, MGC4640 antibody, PAQR2 antibody.

Target Details

Pathways: [AMPK Signaling](#)

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Comment: ADIPOR2 Blocking Peptide, catalog no. 33R-1540, is also available for use as a blocking control in assays to test for specificity of this ADIPOR2 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing ADIPOR2 antibody used at a concentration of 1 μ g/ml against MDA-MB-435S Cell Lysate