

Datasheet for ABIN3208274

anti-ADIPOQ antibody (AA 111-247)[Go to Product page](#)**2** Images**1** Publication

Overview

Quantity:	100 µL
Target:	ADIPOQ
Binding Specificity:	AA 111-247
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADIPOQ antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Immunogen:	ADP (Ala111-Asn247)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ADP. It has been selected for its ability to recognize ADP in immunohistochemical staining and western blotting.
Characteristics:	The antibody is a rabbit polyclonal antibody raised against ADP. It has been selected for its ability to recognize ADP in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

Target:	ADIPOQ
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Target Details

Alternative Name:	Adiponectin (ADP) (ADIPOQ Products)
Background:	Alternative Names: GBP28, ApM1, AdipoQ, Acrp30, ACDC, APM1, C1Q And Collagen Domain Containing, Adipocyte Complement-Related Protein Of 30 KDa, Adipose Most Abundant Gene Transcript 1

Application Details

Application Notes:	<ul style="list-style-type: none">Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

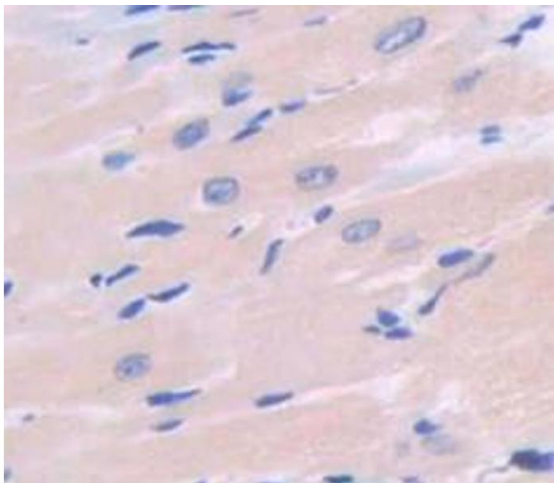
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	4 °C/-20 °C/-80 °C
Storage Comment:	Store at 4 °C for frequent use. Stored at -20 °C to -80 °C in a manual defrost freezer for one year without detectable loss of activity.
Expiry Date:	12 months

Publications

Product cited in:	Long, Hui Ju, Fan, Jing, Qiong: "The effect of recombinant adeno-associated virus-adiponectin
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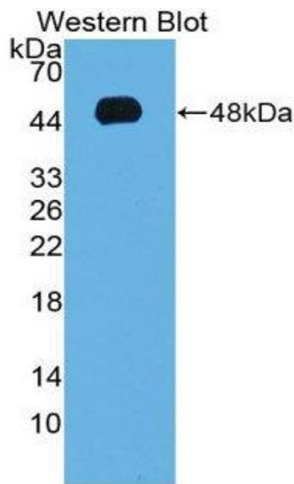
(rAAV2/1-Acrp30) on glycolipid dysmetabolism and liver morphology in diabetic rats." in:
General and comparative endocrinology, Vol. 206, pp. 1-7, (2014) ([PubMed](#)).

Images



Immunohistochemistry

Image 1. Figure.DAB staining on IHC-P. Samples: Mouse Tissue



Western Blotting

Image 2. Figure. Western Blot; Sample: Recombinant protein.