

ADIPOQ antibody

Product Information

Catalog No.:	FNab09814
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

This gene is expressed in adipose tissue exclusively. It encodes a protein with similarity to collagens X and VIII and complement factor C1q. The encoded protein circulates in the plasma and is involved with metabolic and hormonal processes. Mutations in this gene are associated with adiponectin deficiency. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Immunogen information

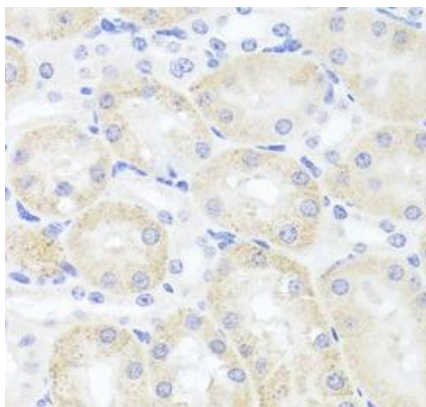
Immunogen:	ADIPOQ
Synonyms:	Adiponectin 30 kDa adipocyte complement-related protein Adipocyte complement-related 30 kDa protein (ACRP30) Adipocyte, C1q and collagen domain-containing protein Adipose most abundant gene transcript 1 protein (apM-1) Gelatin-binding protein ADIPOQ ACDC ACRP30 APM1 GBP28
Observed MW:	33 kDa
Uniprot ID :	Q15848

Application

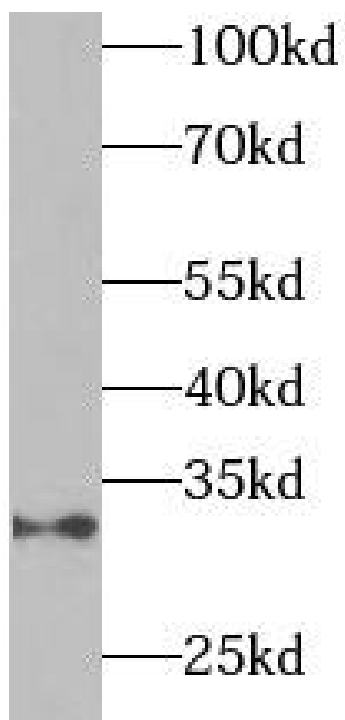
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded mouse kidney using FNab09814(ADIPOQ Antibody) at dilution of 1:100



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab09814 at dilution of 1:1000