

Rabbit anti-Rat Adiponectin (ADPN) Polyclonal Antibody | anti-ADPN antibody

Polyclonal Antibody to Adiponectin (ADPN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149635	Rabbit	Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

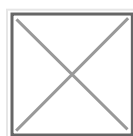
PRODUCT SYNONYMS

Adiponectin (ADPN); Polyclonal Antibody; Polyclonal Antibody to Adiponectin (ADPN); GBP28; ApM1; AdipoQ; Acrp30; ACDC; APM1; C1Q And Collagen Domain Containing; Adipocyte Complement-Related Protein Of 30 KDa; Adipose Most Abundant Gene Transcript 1; anti-ADPN antibody

PRODUCT SPECIFICATIONS

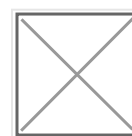
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ADPN. It has been selected for its ability to recognize ADPN in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	500ug/ml (varies by lot)
Sequence	Ile19~Asn2 44
Applicable Applications for anti-ADPN antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Sequence	Ile19~Asn244
Cross Reactivity	Rat
Conjugation	None
Preparation and Storage	Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months. Avoid repeated freeze/thaw cycles. 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 degree 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.

IMAGES



WB (Western Blot)

Western Blot; Sample: Rat Lymph node lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat ADP Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Western Blot; Sample: Rat Heart lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat ADP Antibody
Second Ab:

ADDITIONAL INFORMATION

Product Categories/Family for anti-ADPN antibody	Metabolic Pathway; Infection Immunity; Cardiovascular Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	81901098
NCBI GeneID	246253
UniProt Accession #	Q8K3R4
Molecular Weight	26,410 Da
NCBI Official Full Name	30 kDa adipocyte complement-related protein (Adiponectin, C1Q and collagen domain containing)
NCBI Official Synonym Full Names	adiponectin, C1Q and collagen domain containing
NCBI Official Symbol	Adipoq
NCBI Official Synonym Symbols	Acdc; Acrp30
NCBI Protein Information	adiponectin; adipocyte complement related protein of 30 kDa
UniProt Protein Name	30 kDa adipocyte complement-related protein
UniProt Gene Name	Adipoq
UniProt Entry Name	Q8K3R4_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/adiponectin-adpn-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/149635>