

Rabbit anti-Human, Pig Adiponectin Polyclonal Antibody | anti-ADIPOQ antibody

Adiponectin Antibody BIOTIN-Conjugated

CATALOG # AAA75834	HOST Rabbit	REACTIVITY Human, Pig	APPLICATIONS Western Blot, ELISA
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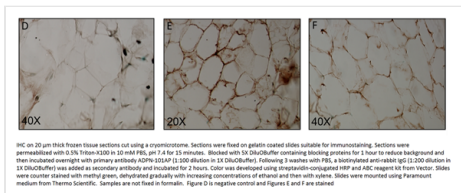
PRODUCT SYNONYMS

Adiponectin; Polyclonal Antibody; Adiponectin Antibody BIOTIN-Conjugated; 30 kDa adipocyte complement related protein; ACDC; ACRP30; Adipocyte; Adipocyte C1 q and collagen domain containing protein; AdipoQ; Adipose most abundant gene transcript 1; Adipose specific collagen like factor; ADIPQTL1; ADPN; APM 1; GBP 28; Gelatin binding protein antibody; anti-ADIPOQ antibody

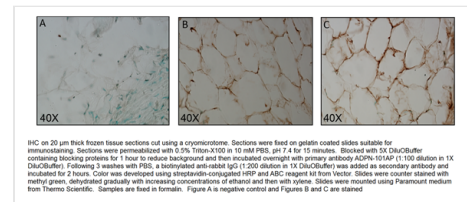
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Form/Format	BIOTIN-Conjugated
Concentration	0.64-0.65 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	768
Applicable Applications for anti-ADIPOQ antibody	WB (Western Blot), ELISA
Immunogen	Synthetic peptide taken within amino acid region 150-250 on pig Adiponectin protein.
Expression	Secreted
Molecular Function	Hormone activity; receptor binding
Subcellular Location	Cell periphery; collagen trimer; Extracellular space; Cell surface; Endoplasmic Reticulum; perinuclear region of Cytoplasm
Preparation and Storage	-20° degree C for long term storage

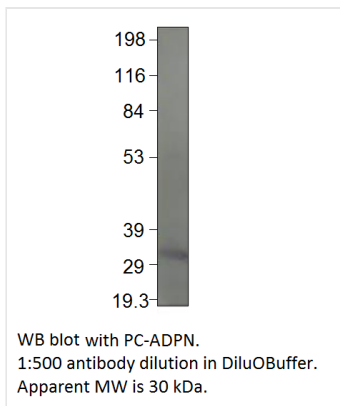
IMAGES



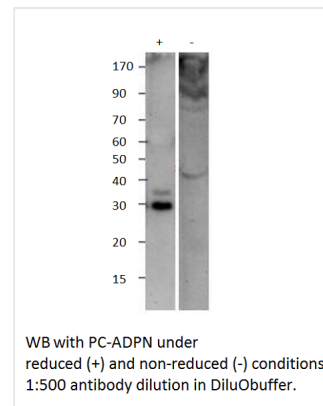
IHC (Immunohistochemistry)



IHC (Immunohistochemistry)



WB (Western Blot)



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-ADIPOQ antibody

BIOTIN-Conjugated Adiponectin Antibody

Involved in brown fat cell differentiation, responses to drugs, detection of oxidative stress glucose homeostasis and fatty acid oxidation. Involved in regulation of DNA biosynthetic processes.

NCBI AND UNIPROT INFORMATION

NCBI GI #	46520142
NCBI GeneID	397660
UniProt Accession #	Q69907
Molecular Weight	6,241 Da
NCBI Official Full Name	Sus scrofa adiponectin mRNA, complete cds
NCBI Official Symbol	ADIPOQ
NCBI Official Synonym Symbols	ADN; APM1; ACRP30
NCBI Protein Information	adiponectin
UniProt Protein Name	Gp41
UniProt Gene Name	env
UniProt Entry Name	Q69907_9HIV1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/adiponectin-antibody-western-blot-elisa/75834>