

Rabbit anti-Human, Mouse ADIPOQ Polyclonal Antibody | anti-ADIPOQ antibody

ADIPOQ Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA177764	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

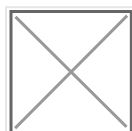
PRODUCT SYNONYMS

ADIPOQ; Polyclonal Antibody; ADIPOQ Polyclonal Antibody; 30 kDa adipocyte complement related protein; 30 kDa adipocyte complement-related protein; ACDC; ACRP30; ADIPO; Adipocyte; Adipocyte C1q and collagen domain containing protein; Adipocyte complement related 30 kDa protein; Adipocyte complement related protein of 30 kDa; Adipocyte complement-related 30 kDa protein; adipocyte-specific secretory protein; Adiponectin; Adiponectin precursor; adiponectin; C1Q and collagen domain containing; Adipoq; Adipose most abundant gene transcript 1; Adipose most abundant gene transcript 1 protein; Adipose specific collagen like factor; ADIPQTL1; ADPN; APM 1; apM-1; APM1; C1q and collagen domain-containing protein; GBP28; Gelatin binding protein; Gelatin binding protein 28; Gelatin-binding protein; anti-ADIPOQ antibody

PRODUCT SPECIFICATIONS

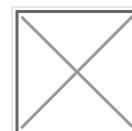
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	0.02 mg/mL (varies by lot)
Applicable Applications for anti-ADIPOQ antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Mouse Adiponectin protein
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using ADIPOQ Polyclonal Antibody at dilution of 1:200



WB (Western Blot)

Western Blot analysis of Mouse Heart using ADIPOQ Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-ADIPOQ antibody	Adiponectin (AdipoQ),an adipocyte-derived hormone,is one of the most abundant adipokines in the blood circulation. Adiponectin modulates a number of metabolic processes,including improving insulin sensitivity and anti-inflammatory activity. The role of AdipoQ in reproduction is not yet fully understood,but the expression of AdipoQ in reproductive tissues has been observed in various animals and humans,including chicken testis,bovine ovary,and human placenta. Adiponectin exerts its effects by activating a range of different signaling molecules via binding to two transmembrane AdipoQ receptors,AdipoR1 and AdipoR2. AdipoR1 is expressed primarily in the skeletal muscle,whereas AdipoR2 is predominantly expressed in the liver. AdipoQ May play a role in cell growth,angiogenesis and tissue remodeling by binding and sequestering various growth factors.
Product Categories/Family for anti-ADIPOQ antibody	Cancer; Cardiovascular; Metabolism; Neuroscience; Signal Transduction; Stem Cells

NCBI AND UNIPROT INFORMATION

UniProt Accession #	Q60994
Molecular Weight	27 kDa

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/adipoq-antibody-immunohistochemistry-western-blot-elisa/177764>