

Adiponectin Antibody (clone HADI 773)
Mouse Monoclonal Antibody
Catalog # ALS17233**Specification**

Adiponectin Antibody (clone HADI 773) - Product Information

Application	IHC-P, WB
Primary Accession	Q15848
Other Accession	9370
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,k
Calculated MW	26414

Adiponectin Antibody (clone HADI 773) - Additional Information**Gene ID** 9370**Other Names**

ADIPOQ, Adiponectin, ADPN, ACDC, ADIPQTL1, APM-1, APM1, ACRP30, Gelatin-binding protein 28, GBP28, Gelatin-binding protein

Target/Specificity

Recognizes human adiponectin. Detects a band of ~30kDa by Western blot. Cross-reactivity with other species not tested.

Reconstitution & Storage

PBS, pH 7.4, no preservatives. Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.

Precautions

Adiponectin Antibody (clone HADI 773) is for research use only and not for use in diagnostic or therapeutic procedures.

Adiponectin Antibody (clone HADI 773) - Protein Information**Name** ADIPOQ**Function**

Important adipokine involved in the control of fat metabolism and insulin sensitivity, with direct anti-diabetic, anti-atherogenic and anti-inflammatory activities. Stimulates AMPK phosphorylation and activation in the liver and the skeletal muscle, enhancing glucose utilization and fatty-acid combustion. Antagonizes TNF-alpha by negatively regulating its expression in various tissues such as liver and macrophages, and also by counteracting its effects. Inhibits endothelial NF-kappa-B signaling through a cAMP-dependent pathway. May play a role in cell growth, angiogenesis and tissue remodeling by binding and sequestering various growth factors with distinct binding affinities, depending on the type of complex, LMW, MMW or HMW.

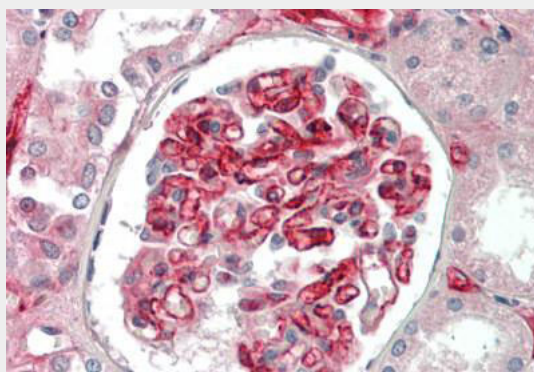
Cellular Location
Secreted.**Tissue Location**

Synthesized exclusively by adipocytes and secreted into plasma.

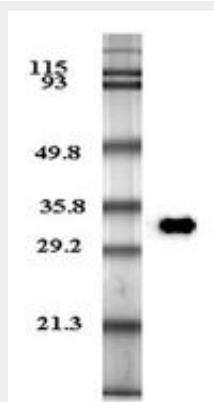
Adiponectin Antibody (clone HADI 773) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Adiponectin Antibody (clone HADI 773) - Images

Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)



Western Blot analysis of human plasma adiponectin using anti-Adiponectin (human), mAb (HADI 773)...

Adiponectin Antibody (clone HADI 773) - Background

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