

Adiponectin Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Full length human Adiponectin Recombinant protein.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2735428

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:500-1:3,000	-

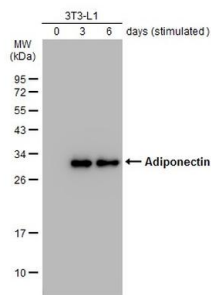
Product Specific Information

Positive Control: Human plasma, Mouse plasma, rat plasma, 3T3-L1, human white preadipocytes

Predicted Reactivity: Dog (84%), Cat (84%), Pig (81%), Rabbit (85%), Sheep (80%), Rhesus Monkey (96%), Bovine (86%)

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For Adiponectin Polyclonal Antibody



Adiponectin Antibody (PA5-78288) in WB

Western Blot using Adiponectin Polyclonal Antibody (Product # PA5-78288). Unstimulated and stimulated 3T3-L1 whole cell extracts (20 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with Adiponectin Polyclonal Antibody (Product # PA5-78288) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. (The differentiation stimulated medium is composed by basal medium, 10% FBS, 50 μ g/mL gentamicin, 1 nM L-glutamin, 500 μ M IBMX, 1 μ M dexamethasone, 2 μ M rosiglitazone and 1 μ g/mL insulin.).

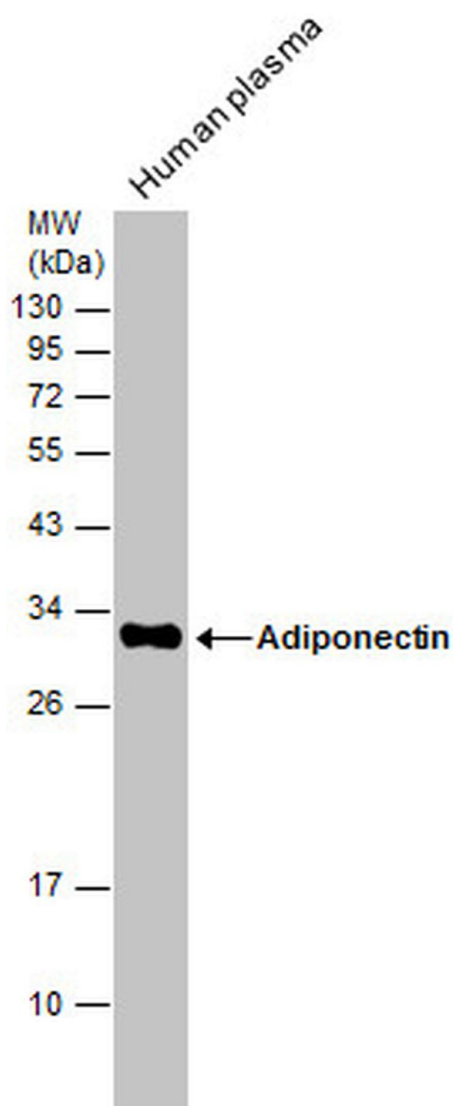


Adiponectin Antibody (PA5-78288) in IHC (P)

Adiponectin Polyclonal Antibody detects Adiponectin protein at cytoplasm and secreted by immunohistochemical analysis. Sample: Paraffin-embedded mouse brown adipocyte. Adiponectin stained by Adiponectin Polyclonal Antibody (Product # PA5-78288) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.

Adiponectin Antibody (PA5-78288) in WB

Adiponectin Polyclonal Antibody detects Adiponectin protein by western blot analysis. Human tissue extracts (30 μ g) was separated by 12% SDS-PAGE, and the membrane was blotted with Adiponectin Polyclonal Antibody (Product # PA5-78288) diluted at 1:500.



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