

Product data:

Product datasheet for PP1220P2

Adiponectin (ADIPOQ) Goat Polyclonal Antibody

OriGene Technologies, Inc.

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Product data:	
Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	 Sandwich ELISA: To detect hgAcrp30/Adipolean by Sandwich ELISA (using 100 µl/well antibody solution) a concentration of at least 0.5 µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2-0.4 ng/well of recombinant hgAcrp30/Adipolean. Western Blot: To detect hgAcrp30/Adipolean by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hgAcrp30/Adipolean is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Highly purified (>98%) E.coli derived 16.6 kDa recombinant hgAcrp30/Adipolean.
Formulation:	PBS pH 7.2 without preservatives. State: Aff - Purified State: Lyophilized (sterile filtered) purified lg fraction
Reconstitution Method:	Restore in sterile water to a concentration of 0.1-1.0 mg/ml.
Purification:	Affinity chromatography employing immobilized hgAcrp30/Adipolean matrix
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	adiponectin, C1Q and collagen domain containing
Database Link:	<u>Entrez Gene 9370 Human</u> <u>Q15848</u>
Synonyms:	ADIPOQ, ACDC, ACRP30, APM1, GBP28



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