

Product datasheet for PP1220P1

OriGene Technologies, Inc.

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Adiponectin (ADIPOQ) Goat Polyclonal Antibody

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 μ g/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 Ig 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: Entrez Gene 9370 Human

Q15848

Synonyms: ADIPOQ, ACDC, ACRP30, APM1, GBP28

