

## **Product datasheet for PP1221P1**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Adiponectin (ADIPOQ) (N-term Variant) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: ELISA: To detect hAdipolean Variant by direct ELISA (using 100 μl/well antibody solution) a

concentration of at least  $0.5\mu g/ml$  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 hAdipolean Variant by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2  $\mu$ g/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hAdipolean is 1.5 - 3.0  $\mu$ g/lane, under either

reducing or non-reducing conditions.

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: Highly purified (>98%) recombinant hAdipolean Variant.

**Formulation:** 0.5 x PBS, pH 7.4 without preservatives.

State: Aff - Purified

State: Lyophilized purified Ig fraction.

**Reconstitution Method:** Restore in sterile water to a concentration of > 0.2 mg/ml.

**Purification:** Affinity chromatography employing immobilized hAdipolean Variant matrix.

Conjugation: Unconjugated

**Storage:** Store the antibody prior to reconstitution at -20°C. Following reconstitution the antibody can

be stored at 2-8°C for one month or at -20°C for longer.

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

