

## Product datasheet for AP01133PU-S

### OriGene Technologies, Inc.

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# **Retnla Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

**Recommended Dilution:** ELISA: Indirect: To detect mRELMα by indirect ELISA (using 100 μl/well antibody solution) a

concentration of  $0.5 - 2.0 \,\mu\text{g/ml}$  of this antibody is required. In conjunction with compatible secondary reagents, it allows the detection of at least  $0.2 - 0.4 \,\text{ng/well}$  of recombinant

mRELMa.

Sandwich: To detect mRELM $\alpha$  by sandwich ELISA (using 100  $\mu$ l/well antibody solution) a concentration of 0.5 - 2.0  $\mu$ g/ml of this antibody is required. In conjunction with Biotinylated Anti-Murine RELM $\alpha$  as a detection antibody, it allows the detection of at least 0.2 - 0.4  $\mu$ g/well

of recombinant mRELMa.

Western Blot: To detect mRELM $\alpha$  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 mRELM $\alpha$  is 1.5 - 3.0 ng/lane, under either reducing or non-

reducing conditions.

Reactivity: Mouse Host: Rabbit

**Clonality:** Polyclonal

**Immunogen:** Highly pure (> 98 %) recombinant murine RELMα

**Specificity:** This antibody detects RELM alpha.

Formulation: PBS, pH 7.2

State: Aff - Purified

State: Sterile filtered lyophilized Ig fraction

**Reconstitution Method:** Centrifuge vial prior to opening. Restore in sterile water to a concentration of 0.1 - 1.0 mg/ml.

**Purification:** Immunoaffinity chromatography

Conjugation: Unconjugated

Storage: Store the lyophilized antibody at -20 °C. Following reconstitution it is stable for two weeks at

2 - 8 °C. Frozen aliquots are stable for 6 months when stored at -20 °C. Avoid repeated

freezing and thawing.

**Stability:** Shelf life: One year from despatch.





### Retnla Rabbit Polyclonal Antibody - AP01133PU-S

**Gene Name:** resistin like alpha

Database Link: Entrez Gene 57262 Mouse

Q9EP95

Synonyms: Resistin-like alpha, RELMalpha, RELM-alpha, FIZZ1, PMNG1, RETNLA