

## Product datasheet for **AP01133PU-N**

### Retnla Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	ELISA: Indirect: To detect mRELM $\alpha$ by indirect 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 compatible secondary reagents, it allows the detection of at least 0.2 - 0.4 ng/well of recombinant mRELM $\alpha$ . 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 ng/well of recombinant mRELM $\alpha$ . Western Blot: To detect mRELM $\alpha$ 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 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 RELM $\alpha$
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.



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Gene Name: resistin like alpha

Database Link: [Entrez Gene 57262 Mouse](#)  
[Q9EP95](#)

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