

Rabbit RELM alpha Polyclonal Antibody | anti-RELM alpha antibody

RELM alpha antibody

CATALOG # AAA75131	HOST Rabbit	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

RELM alpha; Polyclonal Antibody; RELM alpha antibody; Polyclonal RELM alpha; Anti-RELM alpha; Cysteine-rich secreted FIZZ1; Resistin-like alpha; anti-RELM alpha antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	Murine RELM alpha
Form/Format	Lyophilized powder from PBS, pH 7.2 Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1 mg/ml.
Concentration	50ug lyophilized (varies by lot)
Applicable Applications for anti-RELM alpha antibody	WB (Western Blot), IA (Inhibition Assay), ELISA
Biological Significance	RELM-alpha belongs to a unique family of tissue-specific cytokines termed FIZZ (found in inflammatory zone) and RELM. The three known members of this family; Resistin, RELM-alpha and RELM-beta are 85-94 amino acid secreted proteins sharing a conserved C-terminal domain characterized by 10 cysteine residues with a unique spacing motif of C-X11-C-X8-C-X-C-X3-C-X10-C-X-C-X-C-X9-C-C. RELM-alpha and Resistin are secreted exclusively by adipocytes while RELM-beta is expressed in the epithelium of the colon and small bowel. The physiological role and molecular targets of RELM-alpha re still unknown.
Immunogen	RELM alpha antibody was raised in rabbit using highly pure recombinant murine RELMalpha as the immunogen.
Preparation and Storage	Ships ambient or refrigerated; after receipt, store at 4 degree C short term, -20 degree C long term.

ADDITIONAL INFORMATION

Related Product Information for anti-RELM alpha antibody	Affinity purified Rabbit polyclonal RELM alpha antibody
Product Categories/Family for anti-RELM alpha antibody	Cytokines & Growth Factors ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	10.0 kDa (predicted detection band MW)
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/realm-alpha-antibody-western-blot-inhibition-assay-elisa/75131>