

Anti-RELM alpha Antibody

Catalog # AN2108

Specification

Anti-RELM alpha Antibody - Product Information

Primary Accession	<u>Q9EP95</u>
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	11936
Host Clonality Isotype Calculated MW	<u>O9EP95</u> Rabbit Rabbit Polyclonal IgG 11936

Anti-RELM alpha Antibody - Additional Information

Gene ID Other Names 57262

RETNLA, Cysteine-rich secreted protein A12-gamma, FIZZ1, Resistin like alpha, Parasite-induced macrophage novel gene 1 protein

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions Anti-RELM alpha Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Shipping Blue Ice

Anti-RELM alpha Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- <u>Dot Blot</u>
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-RELM alpha Antibody - Images

Anti-RELM alpha Antibody - Background

A family of resistin-like molecules (RELMs) has been identified in rodents and humans. Resistin is a hormone produced by fat cells. RELMalpha is a secreted protein that has a restricted tissue distribution with highest levels in adipose tissue. Another family member, RELMbeta, is a secreted



protein expressed only in the gastrointestinal tract, particularly the colon, in both mouse and human. RELMbeta gene expression is highest in proliferative epithelial cells and is markedly increased in tumors, suggesting a role in intestinal proliferation. Resistin and the RELMs share a cysteine composition and other signature features. Thus, the RELMs together with resistin comprise a class of tissue-specific signaling molecules.