

Anti-RELM alpha Antibody

Catalog # AN2108

Product Information

Application	WB
Primary Accession	Q9EP95
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	11936

Additional Information

Gene ID	57262
Other Names	RETNLA, Cysteine-rich secreted protein A12-gamma, FIZZ1, Resistin like alpha, Parasite-induced macrophage novel gene 1 protein
Dilution	WB~~1:1000
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

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.