

Datasheet for ABIN678713 anti-Resistin antibody (AA 19-108)

1 Publication



Overview

Overview	
Quantity:	100 μL
Target:	Resistin (RETN)
Binding Specificity:	AA 19-108
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Resistin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	KLH conjugated synthetic peptide derived from human Resistin
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Dog
Purification:	Purified by Protein A.
Target Details	
Target:	Resistin (RETN)
Alternative Name:	Resistin (RETN Products)
Background:	Synonyms: Adipose tissue specic secretory factor, ADSF, C/EBP epsilon regulated myeloid

specic secreted cysteine rich protein, C/EBP epsilon regulated myeloid specic secreted cysteine
rich protein precursor 1, Cysteine rich secreted protein A12 alpha like 2, Cysteine rich secreted
protein FIZZ3, FIZZ 3, FIZZ3, Found in inflammatory zone 3, HXCP 1, HXCP1, Resistin delta2,
RETN 1, RETN, RETN1, RSTN, XCP 1, XCP1.

Background: This gene belongs to the family defined by the mouse resistin-like genes. The characteristic feature of this family is the C-terminal stretch of 10 cys residues with identical spacing. The mouse homolog of this protein is secreted by adipocytes, and may be the hormone potentially linking obesity to type II diabetes. [provided by RefSeq]

Gene ID: 56729

Pathways: Feeding Behaviour, Smooth Muscle Cell Migration

Application Details

Application Notes: WB 1:300-5000

ELISA 1:500-1000 IHC-P 1:200-400

Restrictions: For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

Publications

Product cited in:

Sato, Muraoka, Kusunoki, Masuoka, Yamada, Ogasawara, Imai, Akasaka, Tochigi, Takahashi, Tsuchiya, Kawai, Nanki: "Resistin upregulates chemokine production by fibroblast-like

synoviocytes from patients with rheumatoid arthritis." in: **Arthritis research & therapy**, Vol. 19, Issue 1, pp. 263, (2017) (PubMed).