

# Resistin Polyclona Antibody

Cat No.:ES13423

For research use only

## Overview

Product Name	Resistin Polyclona Antibody
Host species	Rabbit
Applications	IHC; ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	IHC-p 1:50-200, ELISA(peptide)1:5000-20000
Immunogen	Synthesized peptide derived from human Resistin AA range: 1-50
Specificity	This antibody detects endogenous levels of human Resistin
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Resistin
Gene Name	RETN FIZZ3 HXCP1 RSTN UNQ407/PRO1199
Cellular localization	Secreted .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	56729
Human Swiss-Prot Number	Q9HD89
Alternative Names	Resistin (Adipose tissue-specific secretory factor;ADSF;C/EBP-epsilon-regulated myeloid-specific secreted cysteine-rich protein;Cysteine-rich secreted protein A12-alpha-like 2;Cysteine-rich secreted protein FIZZ3)
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. Alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2010],

Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

