

RETN monoclonal antibody (M29), clone 4C8

Catalog # H00056729-M29

Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant RETN.
Immunogen	RETN (NP_065148, 20 a.a. ~ 106 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TLCSMEEAINERIQEVAGSLIFRAISSIGLECSVTSRGDLATCPRGFAVTGCTCGSACGSWDVRA ETTCHCQCAGMDWTGARCCRV*
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Rat (54)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — RETN

Entrez GeneID	56729
GeneBank Accession#	NM_020415

Protein Accession#	NP_065148
Gene Name	RETN
Gene Alias	ADSF, FIZZ3, MGC126603, MGC126609, RETN1, RSTN, XCP1
Gene Description	resistin
Omim ID	125853 605565
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	C/EBP-epsilon regulated myeloid-specific secreted cysteine-rich protein precursor 1 found in inflammatory zone 3

Disease

- [Anorexia Nervosa](#)
- [Arteriosclerosis](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Calcinosis](#)
- [Cardiomyopathy](#)
- [Cardiovascular Diseases](#)
- [Cerebral Infarction](#)
- [Cerebrovascular Disorders](#)
- [Chronic Disease](#)
- [Colonic Neoplasms](#)
- [Colorectal Neoplasms](#)

- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Diabetes Mellitus](#)
- [Diabetic Angiopathies](#)
- [Disease Progression](#)
- [Drug Toxicity](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Hypercholesterolemia](#)
- [Hyperglycemia](#)
- [Hypertension](#)
- [Hypotension](#)
- [Inflammation](#)
- [Insulin Resistance](#)
- [Intracranial Arteriosclerosis](#)
- [Kidney Diseases](#)
- [Kidney Failure](#)
- [Metabolic Diseases](#)
- [Metabolic Syndrome X](#)
- [Myocardial Infarction](#)
- [NARP](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Overweight](#)
- [Polycystic Ovary Syndrome](#)

- [Puberty](#)
- [Renal Insufficiency](#)
- [Stroke](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)
- [Weight Loss](#)
- [Werner syndrome](#)