

Mouse anti-Mouse Resistin (RETN) Monoclonal Antibody | anti-RETN antibody

Monoclonal Antibody to Resistin (RETN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA21189	Mouse	Mouse	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

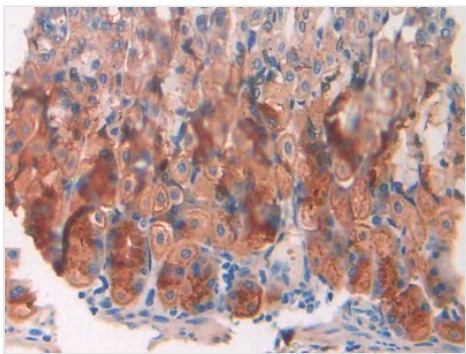
PRODUCT SYNONYMS

Resistin (RETN); Monoclonal Antibody; Monoclonal Antibody to Resistin (RETN); RETN/Resistin; ADSF; FIZZ3; RETN1; RSTN; XCP1; Adipose tissuespecific secretory factor; C/EBPepsilon-regulated myeloid-specific secreted cysteine-rich protein; Cysteine-rich secreted FIZZ3; anti-RETN antibody

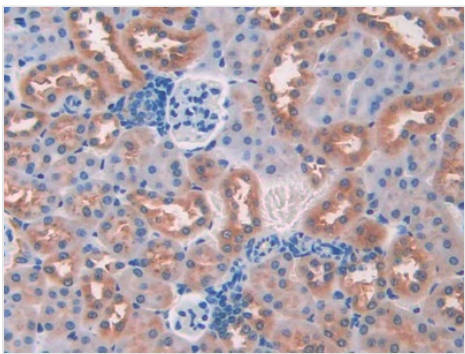
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Mouse
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	C5
Specificity	The antibody is a mouse monoclonal antibody raised against RETN. It has been selected for its ability to recognize RETN in immunohistochemical staining and western blotting.
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Liquid; 0.01M PBS, pH7.4, containing 0.05% Proclin300, 50% glycerol.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-RETN antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	WB: 0.52ug/mL IHC: 520ug/mL ICC: 520ug/mL
Immunogen Type	Prokaryotic Recombinant proteins/RP
Sequence of Immunogen	Ser21~Ser114
Conjugation	Unconjugated
Preparation and Storage	Store at 2 degree C to 8 degree C for frequent use, 20 degree C for 24 months The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

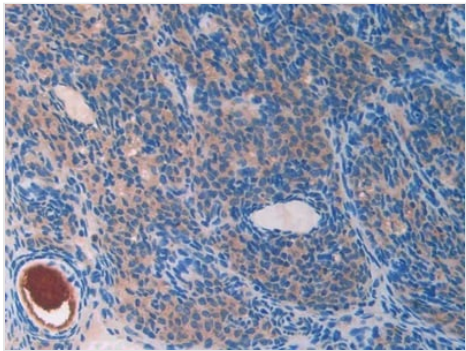
IMAGES



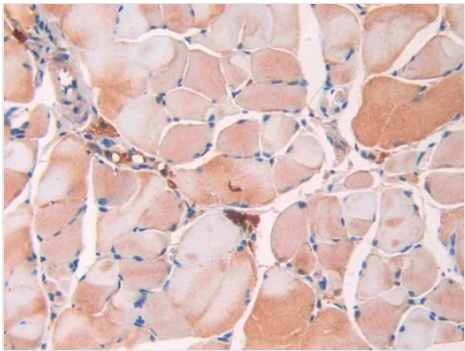
IHC (Immunohistochemistry)
DAB staining on IHCP; Sample: Mouse Stomach Tissue; Primary Ab: 40ug/ml Mouse AntiMouse RETN Antibody; Second Ab: 2ug/mL HRPLinked Caprine AntiMouse IgG Polyclonal Antibody (Catalog: SAA544Mu19)



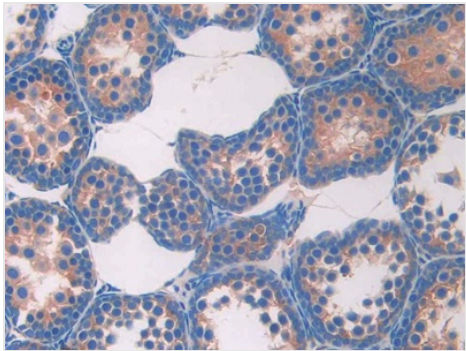
IHC (Immunohistochemistry)
DAB staining on IHCP; Sample: Mouse Kidney Tissue; Primary Ab: 40ug/ml Mouse AntiMouse RETN Antibody; Second Ab: 2ug/mL HRPLinked Caprine AntiMouse IgG Polyclonal Antibody (Catalog: SAA544Mu19)



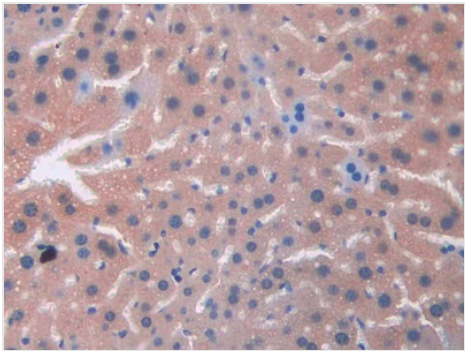
IHC (Immunohistochemistry)
DAB staining on IHCP; Sample: Mouse Ovary Tissue; Primary Ab: 40ug/ml Mouse AntiMouse RETN Antibody; Second Ab: 2ug/mL HRPLinked Caprine AntiMouse IgG Polyclonal Antibody (Catalog: SAA544Mu19)



IHC (Immunohistochemistry)
DAB staining on IHCP; Sample: Mouse Skeletal muscle Tissue; Primary Ab: 40ug/ml Mouse AntiMouse RETN Antibody; Second Ab: 2ug/mL HRPLinked Caprine AntiMouse IgG Polyclonal Antibody (Catalog: SAA544Mu19)



IHC (Immunohistochemistry)
DAB staining on IHCP; Sample: Mouse Testis Tissue; Primary Ab: 40ug/ml Mouse AntiMouse RETN Antibody; Second Ab: 2ug/mL HRPLinked Caprine AntiMouse IgG Polyclonal Antibody (Catalog: SAA544Mu19)



IHC (Immunohistochemistry)
DAB staining on IHCP; Sample: Mouse Liver Tissue; Primary Ab: 40ug/ml Mouse AntiMouse RETN Antibody; Second Ab: 2ug/mL HRPLinked Caprine AntiMouse IgG Polyclonal Antibody (Catalog: SAA544Mu19)

ADDITIONAL INFORMATION

Product Categories/Family for anti-RETN antibody	Metabolic pathway; Endocrinology; Cardiovascular biology; Primary
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NCBI AND UNIPROT INFORMATION

NCBI GI #	326368221
NCBI GeneID	57264

NCBI Accession #	NP_001191888.1
NCBI GenBank Nucleotide #	NM_001204959.1
UniProt Accession #	Q99P87
Molecular Weight	12,492 Da
NCBI Official Full Name	resistin
NCBI Official Synonym Full Names	resistin
NCBI Official Symbol	Retn
NCBI Official Synonym Symbols	ADSF; Rstn; Xcp4; Fizz3
NCBI Protein Information	resistin; adipose tissue-specific secretory factor; adipose-specific cysteine-rich secreted protein A12-alpha; cysteine-rich secreted protein FIZZ3; dominant inhibitory adipocyte-specific secretory factor; found in inflammatory zone 3
UniProt Protein Name	Resistin
UniProt Gene Name	Retn
UniProt Synonym Gene Names	Fizz3; ADSF
UniProt Entry Name	RETN_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/resistin-retn-antibody-clone-c5-western-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/21189>