

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

Monoclonal Antibody to Resistin (RETN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA152892	Mouse	Human	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

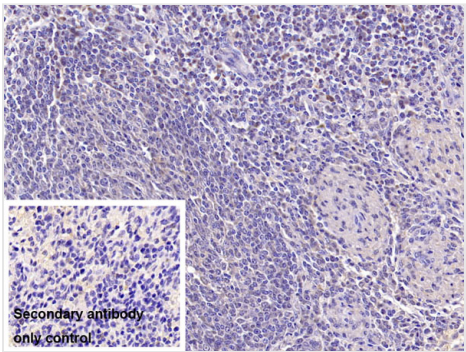
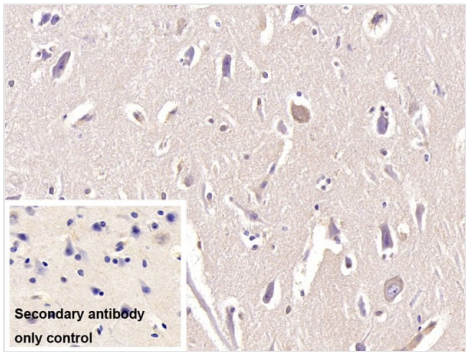
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	E5
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% Proclin-300, 50% glycerol.
Concentration	1mg/mL (varies by lot)
Sequence Positions	Ser17~Pro108
Applicable Applications for anti-RETN antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Resistin (RETN)
Preparation and Storage	Store at 4 degree C for frequent use. Store at -20 degree C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. Stable for 12 months if correctly stored. 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 IHC-P; Sample: Porcine CerebUM Tissue Primary Ab: 30ug/ml Mouse Anti-human RETN Antibody Control: Used PBS instead of primary antibody Second Ab: 2 ug/ml HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody

IHC (Immunohistochemistry)
DAB staining on IHC-P; Sample: Porcine Spleen Tissue Primary Ab: 30ug/ml Mouse Anti-human RETN Antibody Control: Used PBS instead of primary antibody Second Ab: 2 ug/ml HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-RETN antibody	Monoclonal Antibodies (Primary Abs); Monoclonal antibodies; Metabolic pathway
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12584202
NCBI GeneID	56729
UniProt Accession #	Q9HD89; Q540D9; D6W649
Molecular Weight	11,419 Da
NCBI Official Full Name	resistin
NCBI Official Synonym Full Names	resistin
NCBI Official Symbol	RETN
NCBI Official Synonym Symbols	ADSF; RSTN; XCP1; FIZZ3; RETN1
NCBI Protein Information	resistin; resistin delta2; found in inflammatory zone 3; cysteine-rich secreted protein FIZZ3; adipose tissue-specific secretory factor; cysteine-rich secreted protein A12-alpha-like 2; c/EBP-epsilon-regulated myeloid-specific secreted cysteine-rich prote
UniProt Protein Name	Resistin
UniProt Gene Name	RETN
UniProt Synonym Gene Names	FIZZ3; HXCP1; RSTN; ADSF
UniProt Entry Name	RETN_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/resistin-retn-antibody-clone-e5-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/152892>