

Datasheet for ABIN1103967

anti-Resistin antibody**2** Images[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	Resistin (RETN)
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Resistin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	E.coli derived recombinant Human Resistin. Type of Immunogen: Cell extract
Isotype:	IgG
Specificity:	Human Resistin
Purification:	Immunoaffinity purified

Target Details

Target:	Resistin (RETN)
Alternative Name:	RETN / Resistin (RETN Products)

Target Details

Background:	Name/Gene ID: RETN Synonyms: RETN, ADSF, Fizz3, Resistin, RETN1, Xcp1, RSTN, Found in inflammatory zone 3, HXCP1, Resistin delta2
Gene ID:	56729
UniProt:	Q9HD89
Pathways:	Feeding Behaviour , Smooth Muscle Cell Migration

Application Details

Application Notes:	Approved: ELISA, IHC, IHC-P (5 µg/mL), WB (0.1 - 0.2 µg/mL) Usage: Immunohistochemistry: LS-B7427 in an IHC-plus antibody, validated by our pathologists for use in IHC against formalin-fixed, paraffin-embedded human tissues (IHC validation procedure). A concentration of 5 µg/mL is recommended. ELISA: To detect hResistin by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.5-2 µg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human Resistin (LS-C104464) as a detection antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant hResistin. Western Blot: To detect hResistin by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hResistin is 1.5-3 ng/lane, under either reducing or non-reducing conditions.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

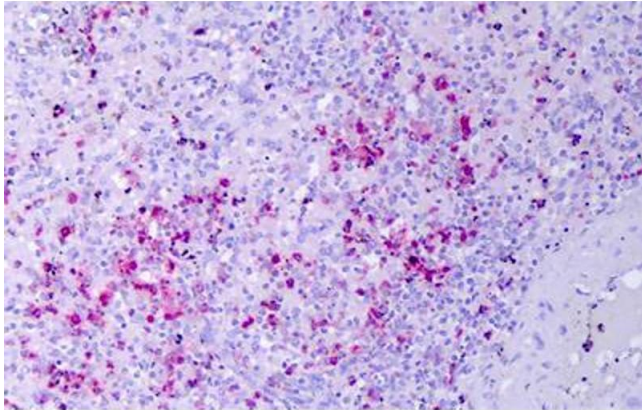
Handling

Format:	Lyophilized
Reconstitution:	Sterile water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, pH 7.2
Handling Advice:	Avoid freeze/thaw cycles.
Storage:	4 °C, -20 °C

Handling

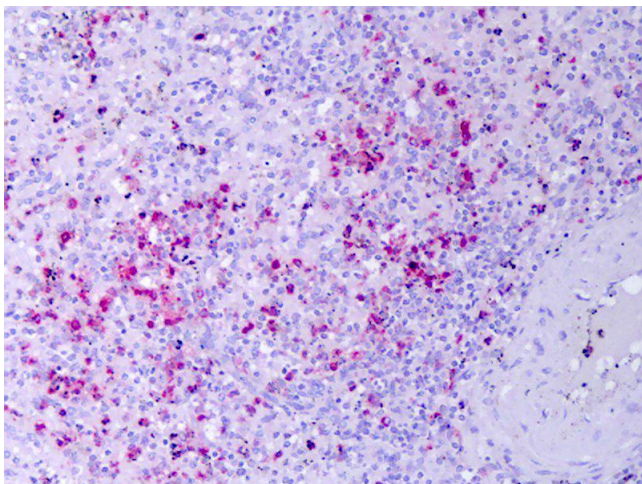
Storage Comment: Store Lyophilized at room temperature up to 1 month
Reconstituted for up to 2 weeks at 2-8°C. Aliquot and freeze at -20°C for long term storage.
Avoid freeze/thaw cycles.

Images



Immunohistochemistry

Image 1. Anti-RETN / Resistin antibody IHC staining of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN1103967 concentration 5 ug/ml.



Immunohistochemistry

Image 2. Anti-RETN / Resistin antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.