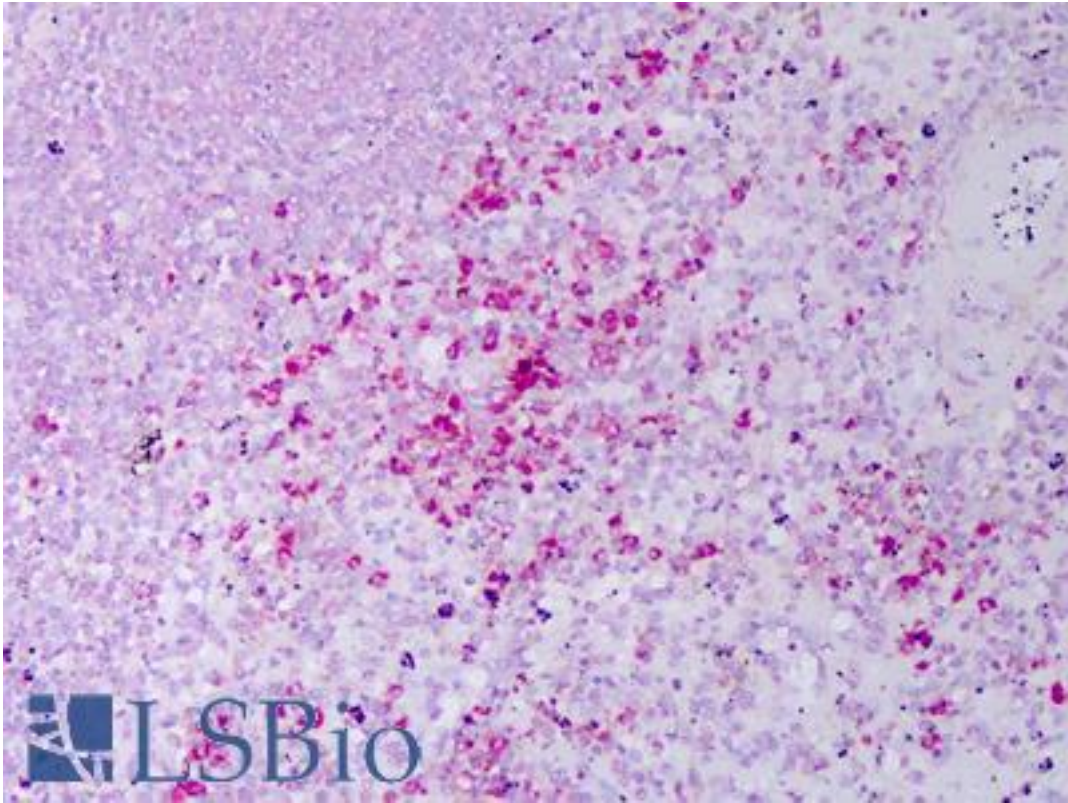


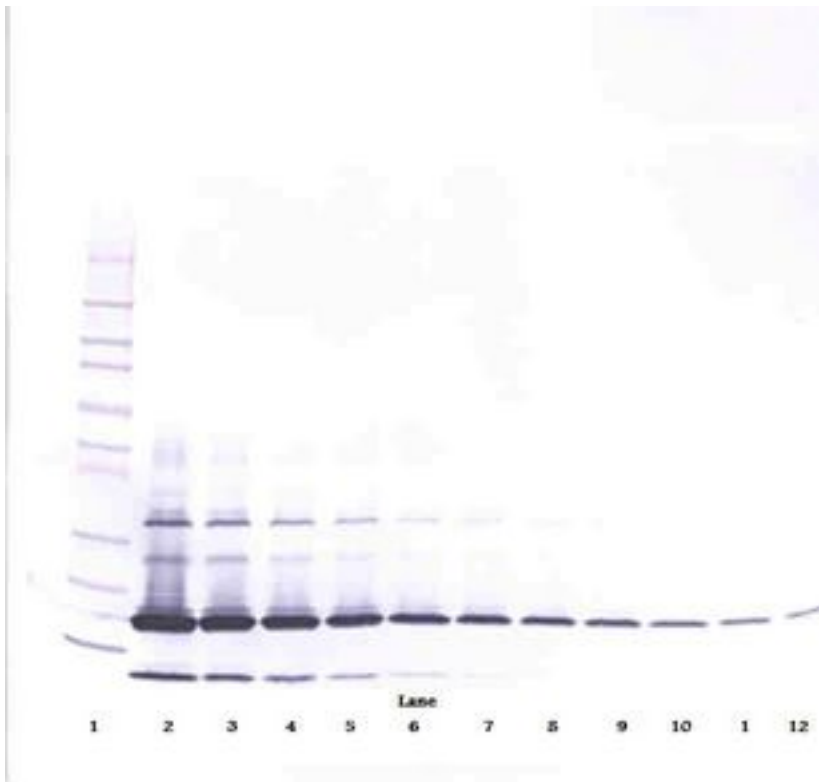
RETN / Resistin Mouse anti-Human Monoclonal Antibody - LS-B7412 - LSBio	
CatalogID:	LS-B7412
Validation:	This antibody replaces catalog number LS-C104435. It has been validated for use in the following assays: IHC-P.
Target:	resistin (RETN)
Synonyms:	RETN Antibody, ADSF Antibody, Fizz3 Antibody, Resistin Antibody, RETN1 Antibody, Xcp1 Antibody, RSTN Antibody, Found in inflammatory zone 3 Antibody, HXCP1 Antibody, Resistin delta2 Antibody
Host	RETN antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2b,k
Immunogen Species:	RETN / Resistin antibody was raised against Human
Antigen Type:	Cell extract
Immunogen:	RETN / Resistin antibody was raised against e.coli derived recombinant Human Resistin.
Specificity:	Human Resistin
Reactivity:	Human
Purification:	Protein A purified
Reconstitution:	Reconstitute with sterile water
Presentation:	Lyophilized from PBS. Sourced in TCS.
Recommended Storage:	Store Lyophilized at room temperature up to 1 month; Reconstituted for up to two weeks at 2-8°C. Aliquot and freeze at -20°C for long term storage. Avoid freeze/thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B7412 is 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 10 ug/ml is recommended. ELISA: In a sandwich ELISA (assuming 100 ul/well), a concentration of 4-8 ug/ml of this antibody will detect at least 200 pg/ml of recombinant human Resistin when used with biotinylated antigen affinity purified anti-human Resistin (LS-C104464) as the detection antibody at a concentration of at least 0.5-1 ug/ml. Western Blot: To detect hResistin by Western Blot analysis this antibody can be used at a concentration of 0.20-0.40 ug/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hResistin is 0.20-0.40 ng/lane, under non-reducing conditions.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (0.2 - 0.4 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	500 µg
Concentration:	1 mg/ml (after resuspension)

Immunohistochemistry Image:



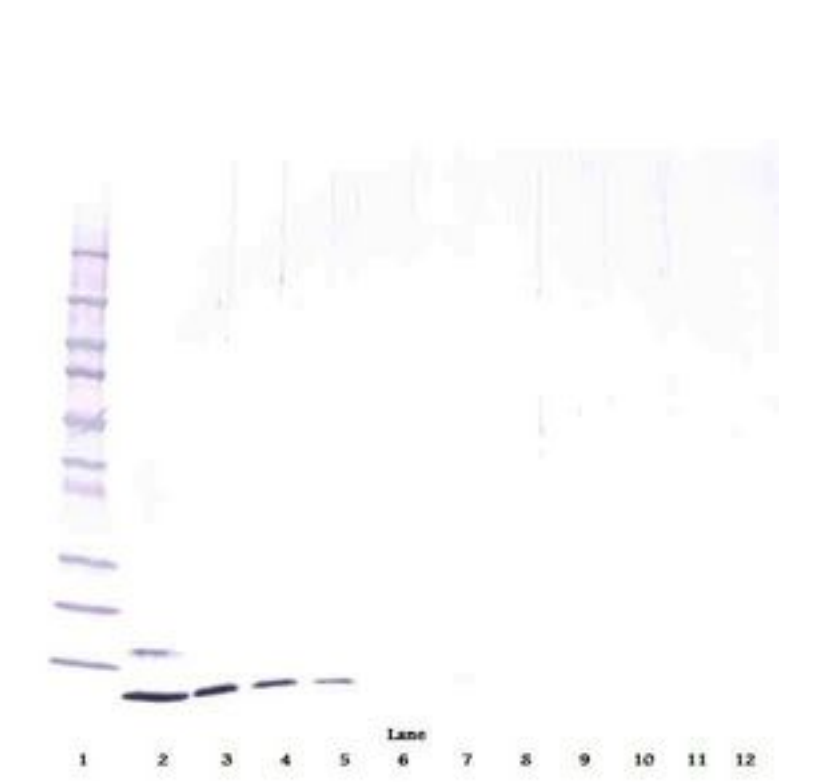
Anti-RETN / Resistin antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7412 concentration 10 ug/ml.

Western Blot Image:



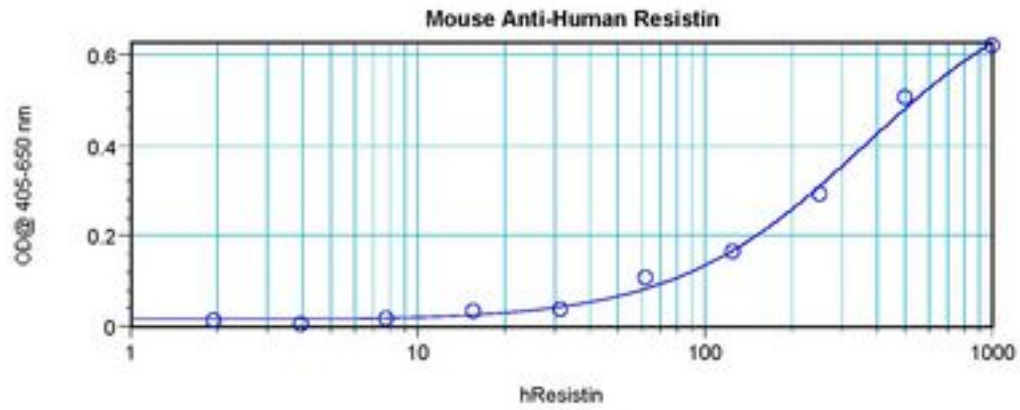
Western Blot (non-reducing) of Resistin antibody LS-B7412

Western Blot Image:



Western Blot (reducing) of Resistin antibody LS-B7412

ELISA Image:



Sandwich ELISA of Resistin antibody LS-B7412

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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