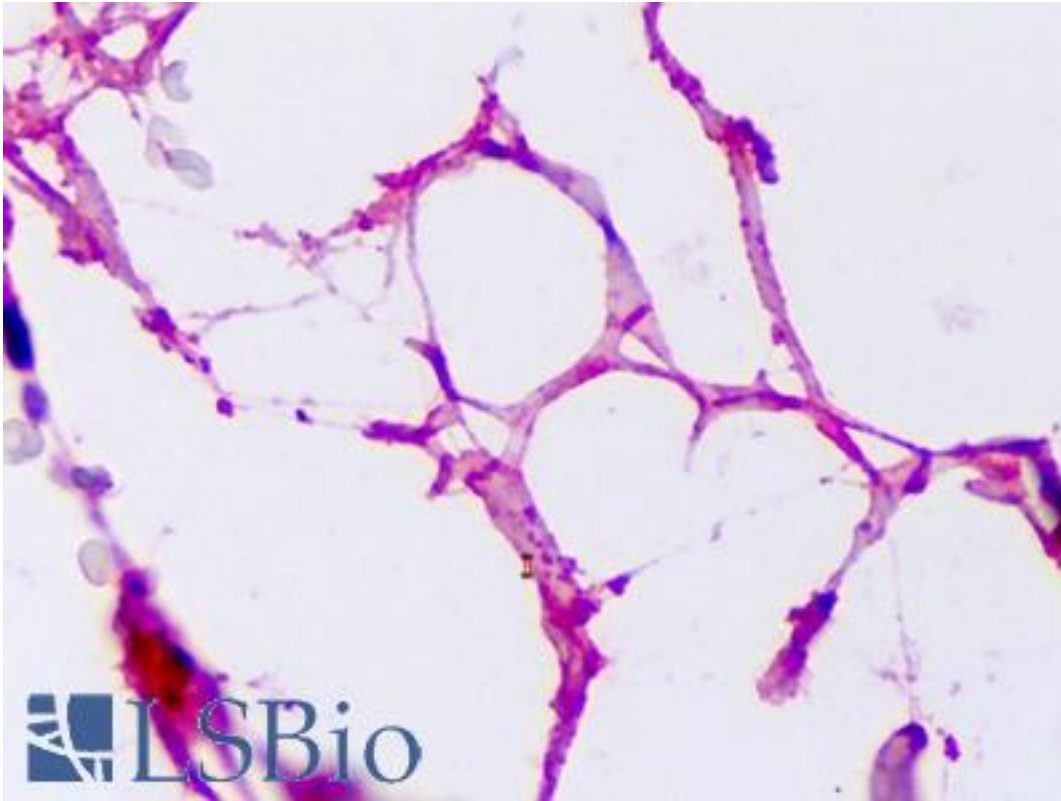


Adiponectin Rabbit anti-Human Polyclonal Antibody - LS-B7433 - LSBio	
CatalogID:	LS-B7433
Validation:	This antibody replaces catalog number LS-C104569. It has been validated for use in the following assays: IHC-P.
Target:	adiponectin, C1Q and collagen domain containing (ADIPOQ)
Synonyms:	ADIPOQ Antibody, Adiponectin Antibody, ADPN Antibody, ACDC Antibody, ADIPQTL1 Antibody, APM-1 Antibody, APM1 Antibody, ACRP30 Antibody, Gelatin-binding protein 28 Antibody, GBP28 Antibody, Gelatin-binding protein Antibody
Host	ADIPOQ antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	Adiponectin antibody was raised against Human
Immunogen:	Adiponectin antibody was raised against e.coli derived recombinant Human Adipolean Variant.
Specificity:	Human Adipolean Variant
Reactivity:	Human
Purification:	Immunoaffinity purified
Reconstitution:	Sterile water. Possible additional volumes for resuspension: 50 µl
Presentation:	Lyophilized from PBS, pH 7.2
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-B7433 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 ug/ml is recommended. ELISA: To detect hAdipolean Variant by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5-2 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human Adipolean Variant (LS-C104479) as a detection antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant hAdipolean Variant. Western Blot: To detect hAdipolean Variant by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 ug/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hAdipolean Variant is 1.5-3 ng/lane, under either reducing or non-reducing conditions.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (0.1 - 0.2 µg/ml), ELISA (0.5 - 2 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg

Immunohistochemistry Image:



Anti-Adiponectin antibody IHC of human breast, adipocytes. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7433 concentration 5 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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