Visfatin Antibody

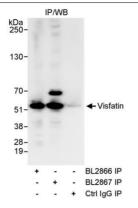
Rabbit Polyclo	nal				
Antigen Affinity Purified			Protein ID	NP_005737.1	
Catalog No.	A300-7	778A-T	GenelD	10135	
Lot No.	A300-7	778A-T-1			
APPLICATIONS		IP			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat and Pig			
AMOUNT		10 µl			
CONCENTRATION		1000 μg/ml			
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date of receipt			
PHYSICAL STATE		Liquid			
BUFFER		Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to Visfatin immobilized on solid support.			
		The epitope recognized by A300-778A-T maps to a region between residue 400 and 450 of human Visfatin (PBEF/NAMPT) using the numbering given in entry NP_005737.1 (GeneID 10135).			
		Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.			
APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.			
		Western Blot	Not	recommended. Use rabbit anti-Visfatin antibody A300-779A.	
		Immunoprecipi	tation 2 –	5 μg/mg lysate	
ADDITIONAL IN	FO	https://www.be	thyl.com/prod	duct/A300-778A-T	
		Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB			

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: June 6, 2022

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Detection of human Visfatin by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-Visfatin antibody BL2866 (Cat. No. A300-778A) used for IP at 3 μ g/mg lysate. Visfatin was also immunoprecipitated by rabbit anti-Visfatin antibody BL2867 (Cat. No. A300-779A). For blotting immunoprecipitated Visfatin, BL2867 was used at 1 μ g/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.