.-online.com antibodies

Datasheet for ABIN656025 anti-Adipsin antibody (N-Term)

/ Images



Overview

Quantity:	400 µL
Target:	Adipsin (CFD)
Binding Specificity:	AA 68-99, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Adipsin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

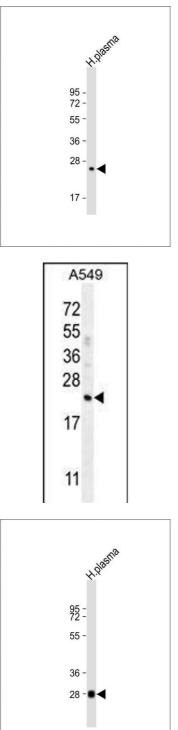
Immunogen:	This CFD antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 68-99 amino acids from the N-terminal region of human CFD.
Clone:	RB19269
Isotype:	lgG
Predicted Reactivity:	B, Pig
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Adipsin (CFD)
Alternative Name:	CFD (CFD Products)

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN656025 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Background:	The protein encoded by this gene is a member of the trypsin family of peptidases. The encoded protein is a component of the alternative complement pathway best known for its role in humoral suppression of infectious agents. This protein is also a serine protease that is secreted by adipocytes into the bloodstream. Finally, the encoded protein has a high level of expression in fat, suggesting a role for adipose tissue in immune system biology.
Molecular Weight:	27033
Gene ID:	1675
NCBI Accession:	NP_001919
UniProt:	P00746
Pathways:	Complement System
Application Details	
Application Notes:	WB: 1:1000. WB: 1:2000. WB: 1:2000. WB: 1:2000. WB: 1:2000. WB: 1:2000. WB: 1:2000
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

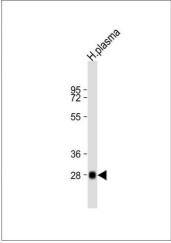


Western Blotting

Image 1. Anti-CFD Antibody (N-term)at 1:2000 dilution + human plasma lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 27 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Western Blotting

Image 2. CFD Antibody (N-term) (ABIN656025 and ABIN2845399) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the CFD antibody detected the CFD protein (arrow).



Western Blotting

Image 3. Anti-CFD Antibody (N-term) at 1:2000 dilution + human plasma lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 27 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Please check the product details page for more images. Overall 7 images are available for ABIN656025.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN656025 | 09/12/2023 | Copyright antibodies-online. All rights reserved.