

CFD Antibody (N-term)

Catalog_no: AB0998

Applications: WB, IHC-P, FC

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:68-99

Specificity: 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.

Dilution: WB,1:2000;WB,1:2000;WB,1:2000;WB,1:2000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Complement factor D, Adipsin, C3 convertase activator, Properdin factor D, CFD, DF, PFD

Isotype: Rabbit Ig

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.

reference: Bailey, S.D., et al. Diabetes Care (2010) In press: Hietaharju, A., et al. Eur. J. Neurol.

17(2):332-334(2010) Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009) Ciprandi,

G., et al. Int. Immunopharmacol. 9(12):1460-1463(2009) Cerhan, J.R.,