

Datasheet for ABIN6757547
anti-Adipsin antibody



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Overview

Quantity:	100 µg
Target:	Adipsin (CFD)
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This Adipsin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Purified human serum adipsin protein.
Isotype:	IgG
Specificity:	Recognizes human Adipsin. Gives a single arc in IEP and Ouchterlony against the human serum.
Purification:	Immunoaffinity purified

Target Details

Target:	Adipsin (CFD)
Alternative Name:	CFD / Factor D / Adipsin (CFD Products)
Background:	Name/Gene ID: CFD Subfamily: Serine S1 Family: Protease

Target Details

Synonyms: CFD, ADIPSIN, C3 convertase activator, Complement factor D, Complement protein D, Complement factor D (adipsin), DF, ADN, Factor D, PFD, Properdin factor D

Gene ID: 1675

UniProt: [P00746](#)

Pathways: [Complement System](#)

Application Details

Application Notes: Approved: ELISA (1:10 - 1:50000), WB (1 - 5 µg/mL)

Usage: Suitable for use in Western Blot and ELISA. Western Blot: 1-5 µg/mL using ECL. Human Adipsin is ~22kD. ELISA: 1:10-1:50000, 10-100 ng of control peptide/well.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: 100 mM Tris, pH 7.5, 0.05 % 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.

Handling Advice: avoid freeze thaw cycles. Store undiluted.

Storage: 4 °C, -20 °C

Storage Comment: Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles. Store undiluted.