

Datasheet for ABIN200647 **anti-Adipsin antibody**



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Overview

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

Product Details

Immunogen:	Human factor D (1).
	Type of Immunogen: Purified protein
Clone:	I8-1
Isotype:	IgG1 kappa
Specificity:	Recognizes Complement factor D in human serum and plasma. Epitope specificity differs from that of clone 6F83. Used as detection antibody in sandwich ELISA with a clone 6F83 capture.
Purification:	Protein A/G purified

Target Details

Target:	Adipsin (CFD)
Alternative Name:	CFD / Factor D / Adipsin (CFD Products)

Target Details

Background:	Name/Gene ID: CFD
	Subfamily: Serine S1
	Family: Protease
	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 (1:500), SwELISA, WB
	Usage: Suitable for use in sandwich ELISA as a detection antibody alongside LS-C22340 as the capture antibody. Please note, however, that this antibody is not conjugated.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 15 mM 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 repeated freezing and thawing.
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.