

Datasheet for ABIN1451187

anti-Complement Factor I antibody (AA 441-490)



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Overview

Quantity:	100 µL
Target:	Complement Factor I (CFI)
Binding Specificity:	AA 441-490
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CFI.
Isotype:	IgG
Specificity:	CFI Antibody detects endogenous levels of CFI.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	Complement Factor I (CFI)
Alternative Name:	CFI (CFI Products)
Background:	Synonyms: Complement factor I, C3B/C4B inactivator, CFI, IF NCBI Gene Symbol: CFI
Molecular Weight:	65 kDa

Target Details

Gene ID:	3426
OMIM:	217030
UniProt:	P05156
Pathways:	Complement System

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.