

Datasheet for ABIN2619198

anti-Complement Factor I antibody (AA 340-583)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Complement Factor I (CFI)
Binding Specificity:	AA 340-583
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Complement Factor I antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Human recombinant protein fragment corresponding to amino acids 340-583 of human CFI(NP_000195) produced in E. coli. Type of Immunogen: Recombinant protein
Clone:	17C5
Isotype:	IgG1
Specificity:	Human CFI / Complement Factor I
Purification:	Immunoaffinity purified

Target Details

Target:	Complement Factor I (CFI)
Alternative Name:	CFI / Complement Factor I (CFI Products)
Background:	Name/Gene ID: CFI Subfamily: Serine S1 Family: Protease Synonyms: CFI, AHUS3, C3BINA, C3b-inactivator, C3B/C4B inactivator, Complement component I, Complement component factor i, Factor I, FI, KAF, I factor, I factor (complement), C3b-INA, Complement factor I, Light chain of factor I
Gene ID:	3426
NCBI Accession:	NP_000195
Pathways:	Complement System

Application Details

Application Notes:	Approved: IHC, IHC-P (1:150), WB (1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % 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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.