

Datasheet for ABIN6753648

anti-Complement Factor I antibody (AA 511-560)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Complement Factor I (CFI)
Binding Specificity:	AA 511-560
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Complement Factor I antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa511-560 of human CFI (P05156, NP_000195). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey (100%). Type of Immunogen: Synthetic peptide
Specificity:	Human CFI / 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

Target Details

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: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS, 2 % sucrose.

Storage: 4 °C,-20 °C

Storage Comment: Short term: 4°C
Long term: -20°C.