

Datasheet for ABIN308056

anti-Complement Factor I antibody (Biotin)



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Overview

Quantity:	100 µg
Target:	Complement Factor I (CFI)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Complement Factor I antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP), Flow Cytometry (FACS), Radioimmunoassay (RIA)

Product Details

Immunogen:	Human complement factor I. Type of Immunogen: Purified protein
Clone:	OX-21
Isotype:	IgG1
Specificity:	Anti-human factor I (C3b inactivator) monoclonal antibody clone OX-21 recognizes human complement protein factor I. Factor I has two polypeptide chains, 56kD and 38kD. This antibody detects only the 56kD chain. Factor I is a serine protease with a high de.
Purification:	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
UniProt:	P05156
Pathways:	Complement System

Application Details

Application Notes:	Approved: ELISA (1:40000), Flo, IP, RIA, WB Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.02 % sodium azide, EIA grade BSA.
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.

Handling

Storage:	4 °C,-20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles.