



[Go to Product page](#)

Datasheet for ABIN7148338

anti-C1QC antibody (AA 27-157) (Biotin)

Overview

Quantity:	100 µg
Target:	C1QC
Binding Specificity:	AA 27-157
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C1QC antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Complement C1q subcomponent subunit C protein (27-157AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	C1QC
Alternative Name:	C1QC (C1QC Products)
Background:	Background: C1q associates with the proenzymes C1r and C1s to yield C1, the first component of the serum complement system. The collagen-like regions of C1q interact with the Ca(2+)-

Target Details

dependent C1r(2)C1s(2) proenzyme complex, and efficient activation of C1 takes place on interaction of the globular heads of C1q with the Fc regions of IgG or IgM antibody present in immune complexes.

Aliases: A1385742 antibody, C1Q C antibody, C1qc antibody, C1QC_HUMAN antibody, C1QG antibody, Complement C1q subcomponent subunit C antibody, Complement component 1, q subcomponent, C chain antibody, complement component 1, q subcomponent, gamma polypeptide antibody

UniProt: [P02747](#)

Pathways: [Complement System](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.