

## Datasheet for ABIN285431 **anti-C1q antibody**



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### Overview

Quantity:	1 mL
Target:	C1q
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C1q antibody is un-conjugated
Application:	Please inquire

### Product Details

Immunogen: Compeltment C1 q antibody was raised in rabbit using complement C1 as the immunogen.

### Target Details

Target:	C1q
Alternative Name:	Complement C1q ( <a href="#">C1q Products</a> )

Background: The C1q complex is potentially multivalent for attachment to the complement fixation sites of immunoglobulin. The sites are on the CH2 domain of IgG and probably on the CH4 domain of IgM. The appropriate peptide sequence of the complement fixing site might become exposed following complexing of the immunoglobulin, or the sites might always be available, but might require multiple attachment by C1q with critical geometry in order to achieve the necessary avidity.

## Application Details

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Application Notes: Optimal conditions should be determined by the investigator.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: Lot specific

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Buffer: Monospecific serum with 0.01 % NaN<sub>3</sub>.

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Preservative: Sodium azide

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

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Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

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Storage: 4 °C/-20 °C

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Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.

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