

Datasheet for ABIN7581265

**Recombinant anti-C1q antibody**[Go to Product page](#)

## Overview

|                    |                                                                                                                             |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Quantity:          | 1 mg                                                                                                                        |
| Target:            | C1q                                                                                                                         |
| Reactivity:        | Human                                                                                                                       |
| Host:              | Human                                                                                                                       |
| Expression System: | CHO Cells                                                                                                                   |
| Antibody Type:     | Recombinant Antibody                                                                                                        |
| Clonality:         | Monoclonal                                                                                                                  |
| Conjugate:         | This C1q antibody is un-conjugated                                                                                          |
| Application:       | ELISA, Flow Cytometry (FACS), Functional Studies (Func), Surface Plasmon Resonance (SPR),<br>Bio-Layer Interferometry (BLI) |

## Product Details

|                  |                                                                                                                                                                      |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:         | Anti-C1q Reference Antibody (ANX005)                                                                                                                                 |
| Clone:           | ANX005                                                                                                                                                               |
| Isotype:         | IgG1                                                                                                                                                                 |
| Characteristics: | Anti-C1q Reference Antibody (ANX005) is expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa. |
| Purity:          | >95 %                                                                                                                                                                |

## Target Details

|                   |                                      |
|-------------------|--------------------------------------|
| Target:           | C1q                                  |
| Alternative Name: | C1q ( <a href="#">C1q Products</a> ) |
| Molecular Weight: | 145.5 kDa                            |
| UniProt:          | <a href="#">P02745</a>               |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                  |                                                     |
|------------------|-----------------------------------------------------|
| Format:          | Lyophilized                                         |
| Concentration:   | 1 mg/mL                                             |
| Buffer:          | 25 mM histidine, 8 % sucrose, 0.01 % Tween80 pH 6.2 |
| Storage:         | 4 °C,-80 °C                                         |
| Storage Comment: | +4°C,-80°C                                          |