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Certificate of Analysis and Data Sheet

Sheep Anti-HUMAN C1q With HRP-conjugated secondary antibody

Catalog No.
DS-PB-00309

Target Species:
Human

Isotype:
Polyclonal IgG

Preparation

Synonyms: C1QG

Immunogen: Human C1q, purified from plasma

Antiserum Preparation: Antisera to human C1q were raised by repeated immunization of sheep with highly purified antigen. Purified IgG was prepared from whole serum by ion exchange chromatography.

Formulation

Product Form: Purified IgG - liquid

Preservative Stabilizers: 0.09% Sodium Azide (NaN₃), 0.1% EACA, 0.01% Benzamidine, 1mM EDTA.

Specificity

DS-PB-00309 recognizes human C1q, a sub-component of the C1 complement component.

Storage

Store at +4°C or at -20°C if preferred.

Shelf Life: 18 months from date of shipment.

Applications

| Options Functions | YES | NO | Not determined | Recommended Work dilution or concentration |
|------------------------------------|------------|-----------|-----------------------|---|
| Western Blotting | | | • | |
| Immunodiffusion | • | | | Neat |
| Immunofluorescence | | | • | |
| Elisa | | | • | |

Note: other applications are not tested yet. Optimal dilutions should be determined by the users.

Secondary Antibody Applications

Immunoassay (ELISA, Western blotting): 1:5,000-1:10,000

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**