

Goat Complement C1q Polyclonal Antibody

Complement C1q antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75171	Goat	Monospecific for C1q when present in normal human serum or plasma.	Western Blot, Immunodiffusion, ELISA

PRODUCT SYNONYMS

Complement C1q; Polyclonal Antibody; Complement C1q antibody; Polyclonal Complement C1q; Anti-Complement C1q; Complement Cq -1; Complement Cq 1; C1q; anti-Complement C1q antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Monospecific for C1q when present in normal human serum or plasma.
Clonality	Polyclonal
Specificity	Human
Form/Format	Clear, straw colored liquid with 0.1% sodium azide.
Concentration	55mg/ml (varies by lot)
Applicable Applications for anti-Complement C1q antibody	WB (Western Blot), ID (Immunodiffusion), ELISA
Biological Significance	C1q is part of the C1 complex and this complex is the first complement component in the cascade referred to as the classical pathway of complement. C1 is actually a non-covalent assembly of three different proteins (C1q, C1r, and C1s) bound together in a calcium-dependent complex. C1q has six extended arms with domains at the end of each arm that bind to the Fc domains of immunoglobulins.
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Immunogen	Complement C1q antibody was raised in goat using highly purified human complement protein as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-Complement C1q antibody	Goat polyclonal Complement C1q antibody
Product Categories/Family for anti-Complement C1q antibody	Immunology

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/complement-c1q-antibody-western-blot-immunodiffusion-elisa/75171>