

C1QB Conjugated Antibody

Catalog No: #C56321

Package Size: #C56321-AF350 100ul #C56321-AF405 100ul #C56321-AF488 100ul #C56321-AF555 100ul #C56321-AF594 100ul #C56321-AF647 100ul #C56321-AF680 100ul #C56321-AF750 100ul #C56321-Biotin 100ul #C56321-Conjugated 50ul

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Description

Product Name	C1QB Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	C1QB Antibody detects endogenous levels of total C1QB
Immunogen Description	A synthesized peptide derived from human C1QB
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	C1qb; Complement component 1 q subcomponent B chain;
Accession No.	Uniprot:P02746
Calculated MW	26kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Product Description

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 Ca²⁺-dependent C1r2C1s2 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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.