# C1QB Rabbit mAb [G210]

Cat NO. :A96666

## Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	н	P02746	26 kDa	Rabbit	lgG	100ul,200ul

## **Applications detail:**

Application	Dilution	
WB	1:1000-2000	
IHC	1:100,	
The optimal dilutions should be determined by the end user		

## Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

## **Purification**:

Protein A purification

#### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of Human C1QB.

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

Tissue specificity:

## Subcellular location:

Secreted.

## **Function**:

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 Ca(2+)-dependent C1r(2)C1s(2) 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.

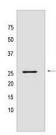
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

For Research Use Only. Not For Use In Diagnostic Procedures.

## Validation Data:

## C1QB Rabbit mAb [G210] Images



Western blot (SDS PAGE) analysis of extracts from Human plasma tissue lyaste.using C1QB Rabbit mAb [G210] at dilution of 1:1000 incubated at  $4^{\circ}$  over night

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.