

Datasheet for ABIN3015665  
**anti-C1QBP antibody (AA 74-282)**

## 4 Images

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## Overview

Quantity:	100 µL
Target:	C1QBP
Binding Specificity:	AA 74-282
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C1QBP antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 74-282 of human GC1q R/GC1q R/C1QBP (NP_001203.1).
Sequence:	LHTDGDKAFV DFLSDEIKKEE RKIQKHKTLP KMSGGWLEL NGTEAKLVRK VAGEKITVTF NINNSIPPTF DGEETPSQGG KVEEQEPELT STPNFVVEVI KNDDGKKALV LDCHYPEDEV GQEDAESEDI FSIREVSFQS TGESEWKDTN YTLNTDSLWD ALYDHLMDFL ADRGVDNTFA DELVELSTAL EHQEYITFLE DLKSFVKSQ
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

## Target Details

Target:	C1QBP
Alternative Name:	C1QBP ( <a href="#">C1QBP Products</a> )
Background:	The human complement subcomponent C1q associates with C1r and C1s in order to yield the first component of the serum complement system. The protein encoded by this gene is known to bind to the globular heads of C1q molecules and inhibit C1 activation. This protein has also been identified as the p32 subunit of pre-mRNA splicing factor SF2, as well as a hyaluronic acid-binding protein.,C1QBP,GC1QBP,HABP1,SF2p32,gC1Q-R,gC1qR,p32,Immunology & Inflammation,Cell Intrinsic Innate Immunity Signaling Pathway,C1QBP
Molecular Weight:	31 kDa
Gene ID:	708
UniProt:	<a href="#">Q07021</a>
Pathways:	<a href="#">Ribonucleoprotein Complex Subunit Organization</a> , <a href="#">Ribosome Assembly</a>

## Application Details

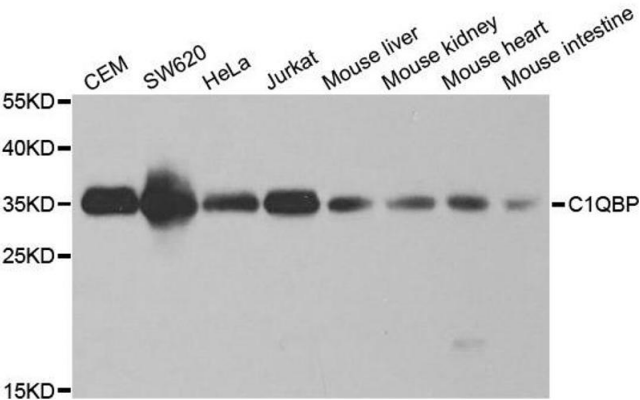
Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:200
Restrictions:	For Research Use only

## Handling

Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

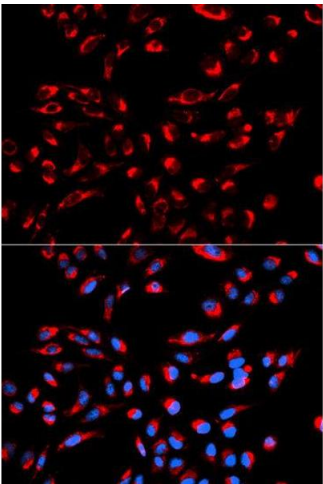
Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using C1QBP antibody.



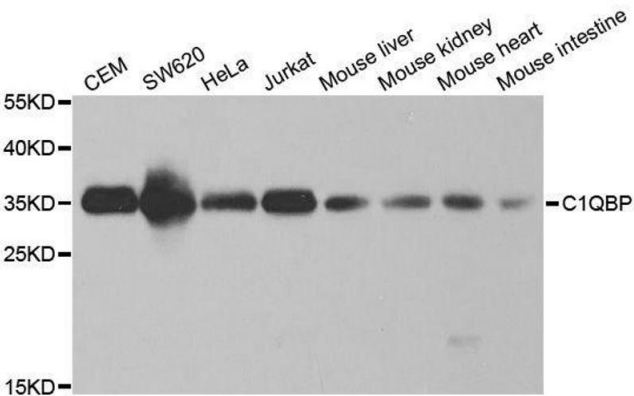
Immunofluorescence

**Image 2.** Immunofluorescence analysis of U2OS cell using C1QBP antibody. Blue: DAPI for nuclear staining.



Western Blotting

**Image 3.** Western blot analysis of extracts of various cell lines, using C1QBP antibody.



Please check the [product details page](#) for more images. Overall 4 images are available for ABIN3015665.