

Datasheet for ABIN392304
anti-C1QBP antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	C1QBP
Binding Specificity:	AA 221-249, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C1QBP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This GC1qR (C1QBP) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 221-249 amino acids from the C-terminal region of human GC1qR (C1QBP).
Clone:	RB14955
Isotype:	Ig Fraction
Predicted Reactivity:	B, M, Rat
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	C1QBP
---------	-------

Target Details

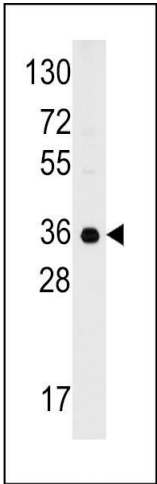
Alternative Name:	GC1qR (C1QBP) (C1QBP Products)
Background:	The human complement subcomponent C1q associates with C1r and C1s in order to yield the first component of the serum complement system. C1QBP is known to bind to the globular heads of C1q molecules and inhibit C1 activation. This protein has also been identified as the p32 subunit of pre-mRNA splicing factor SF2, as well as a hyaluronic acid-binding protein.
Molecular Weight:	31362
Gene ID:	708
NCBI Accession:	NP_001203
UniProt:	Q07021
Pathways:	Ribonucleoprotein Complex Subunit Organization , Ribosome Assembly

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

Image 1. Western blot analysis of anti-C1QBP Antibody (C-term) (ABIN392304 and ABIN2841957) in 293 cell line lysates (35 µg/lane). C1QBP(arrow) was detected using the purified Pab.