.-online.com antibodies

Datasheet for ABIN7266473 anti-C1QBP antibody

Images



Overview

Quantity:	100 μL
Target:	C1QBP
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This C1QBP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	GC1q R/C1QBP Rabbit mAb
Immunogen:	A synthesized peptide derived from human GC1q R/C1QBP
Isotype:	lgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Monoclonal Antibodies
Purification:	Affinity purification

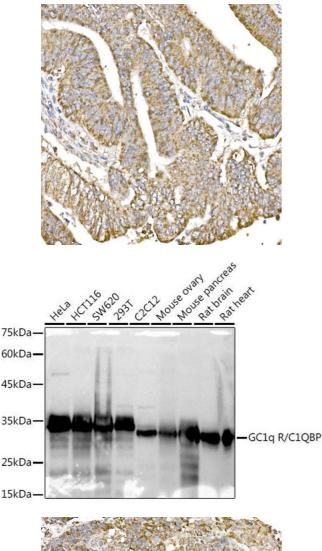
Target Details

Target:	C1QBP
Alternative Name:	C1QBP (C1QBP Products)
Background:	The human complement subcomponent C1q associates with C1r and C1s in order to yield the

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7266473 | 04/24/2024 | Copyright antibodies-online. All rights reserved.

Target Details

	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. [provided by RefSeq, Jul 2008],GC1QBP, HABP1, SF2p32, gC1Q-R, gC1qR, p32,Cell Intrinsic Innate Immunity Signaling Pathway,Immunology & Inflammation,C1QBP
Molecular Weight:	31kDa
Gene ID:	708
UniProt:	Q07021
Pathways:	Ribonucleoprotein Complex Subunit Organization, Ribosome Assembly
Application Details	
Application Notes:	WB,1:500 - 1:2000,IHC,1:50 - 1:200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,0.05 % BSA,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.



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human colon carcinoma using GC1q R/C1QBP antibody (ABIN7266473) at dilution of 1:25 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

Western Blotting

Image 2. Western blot analysis of extracts of various cell lines, using GC1q R/C1QBP antibody (ABIN7266473) at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution.Lysates/proteins: 25 µg per lane.Blocking buffer: 3 % nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 10s.

Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human esophageal cancer using GC1q R/C1QBP antibody (ABIN7266473) at dilution of 1:25 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

Please check the product details page for more images. Overall 7 images are available for ABIN7266473.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN7266473 | 04/24/2024 | Copyright antibodies-online. All rights reserved.