antibodies

## Datasheet for ABIN702070 anti-GNB2L1 antibody (AA 221-317)

Image



Overview

Quantity:	100 µL	
Target:	GNB2L1	
Binding Specificity:	AA 221-317	
Reactivity:	Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This GNB2L1 antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))	

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RACK1		
Isotype:	lgG		
Cross-Reactivity:	Rat		
Predicted Reactivity:	Human,Mouse,Dog,Cow,Sheep,Chicken,Rabbit		
Purification:	Purified by Protein A.		
Target Details			
Torgot:			

Target:

GNB2L1

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 ABIN702070 | 03/08/2024 | Copyright antibodies-online. All rights reserved.

Target Details				
Alternative Name:	RACK1 (GNB2L1 Products)			
Background:	Synonyms: Gnb2 rs1, GNB2L1, Gnb2rs1, Guanine nucleotide binding protein G protein beta			
	polypeptide 2 like 1, Guanine nucleotide binding protein beta polypeptide 2 like 1, Guanine			
	nucleotide binding protein beta subunit 2 like 1, HLC 7, HLC7, Lung cancer oncogene 7, PIG 21,			
	PIG21, proliferation inducing gene 21, Protein homologous to chicken B complex protein			
	guanine nucleotide binding, RACK 1, Receptor for activated C kinase, Receptor of activated			
	protein kinase C 1.			
	Background: RACK1 (receptor for activated C kinase 1) was identified through its binding to			
	various PKC isoforms. Its main function is to recruit PKC and various other proteins to specific			
	location to form multiprotein complexes, mediating various signal pathways.			
Gene ID:	10399			
Pathways:	cAMP Metabolic Process, Positive Regulation of Endopeptidase Activity			
Application Details				
Application Notes:	WB 1:300-5000			
	ELISA 1:500-1000			
	IHC-P 1:200-400			
	IHC-F 1:100-500			
	IF(IHC-P) 1:50-200			
	IF(IHC-F) 1:50-200			
	IF(ICC) 1:50-200			
Restrictions:	For Research Use only			
Handling				
Format:	Liquid			
Concentration:	1 µg/µL			
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.			
Preservative:	ProClin			
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be			
	handled by trained staff only.			
Storage:	4 °C,-20 °C			

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 2/3 | Product datasheet for ABIN702070 | 03/08/2024 | Copyright antibodies-online. All rights reserved.

1.1		1.
	lond	lina
	land	
	and	mg

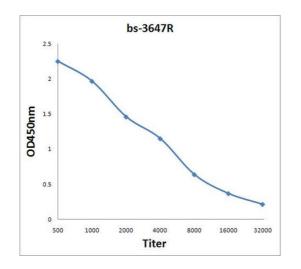
Storage Comment:

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date:

12 months

## Images



-			
E			А
_	_	-	

**Image 1.** Antigen: 2 μg/100 μL Primary: Antiserum, 1:500, 1:1000, 1:2000, 1:4000, 1:8000, 1:16000, 1:32000; Secondary: HRP conjugated Rabbit Anti-Goat IgG at 1: 5000; TMB staining Read the data in Microplate Reader by 450nm.

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 ABIN702070 | 03/08/2024 | Copyright antibodies-online. All rights reserved.