.-online.com antibodies

# Datasheet for ABIN7441355 anti-PEBP1 antibody (AA 2-187)

6 Images



### Overview

Quantity:	100 µL
Target:	PEBP1
Binding Specificity:	AA 2-187
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEBP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

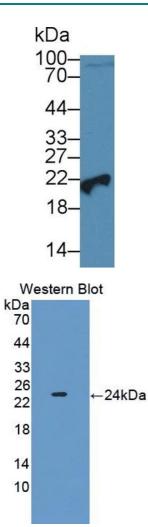
## Product Details

Purpose:	Polyclonal Antibody to Phosphatidylethanolamine Binding Protein 1 (PEBP1)
Immunogen:	Recombinant Phosphatidylethanolamine Binding Protein 1 (PEBP1) corresdonding to Ala2~Lys187
lsotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against PEBP1. It has been selected for its ability to recognize PEBP1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

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 ABIN7441355 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Target:	PEBP1
Alternative Name:	Phosphatidylethanolamine Binding Protein 1 (PEBP1 Products)
Background:	PBP, HCNP, PEBP, RKIP, Prostatic Binding Protein, Raf Kinase Inhibitory Protein, Hippocampal Cholinergic Neurostimulating Peptide, Neuropolypeptide h3
Pathways:	Feeding Behaviour
Application Details	
Application Notes:	Western blotting: 0.5-2 µg/mL 1:150-650 Immunohistochemistry: 5-20 µg/mL 1:15-65 Immunocytochemistry: 5-20 µg/mL 1:15-65 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months

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 ABIN7441355 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

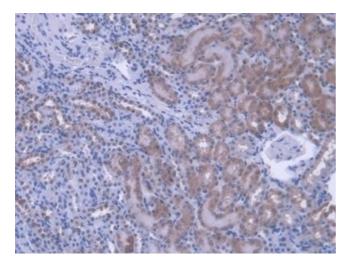


#### Western Blotting

**Image 1.** Detection of PEBP1 in Human Hela cell lysate using Polyclonal Antibody to Phosphatidylethanolamine Binding Protein 1 (PEBP1)

#### Western Blotting

**Image 2.** Detection of Recombinant PEBP1, Mouse using Polyclonal Antibody to Phosphatidylethanolamine Binding Protein 1 (PEBP1)



#### Immunohistochemistry

**Image 3.** Detection of PEBP1 in Mouse Kidney Tissue using Polyclonal Antibody to Phosphatidylethanolamine Binding Protein 1 (PEBP1)

Please check the product details page for more images. Overall 6 images are available for ABIN7441355.

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 ABIN7441355 | 09/09/2023 | Copyright antibodies-online. All rights reserved.