

Datasheet for ABIN1537711
anti-PEBP4 antibody (AA 100-127)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	PEBP4
Binding Specificity:	AA 100-127
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEBP4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This PEBP4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 100-127 amino acids from the Central region of human PEBP4.
Clone:	RB40749
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PEBP4
Alternative Name:	PEBP4 (PEBP4 Products)
Background:	The phosphatidylethanolamine (PE)-binding proteins, including PEBP4, are an evolutionarily

Target Details

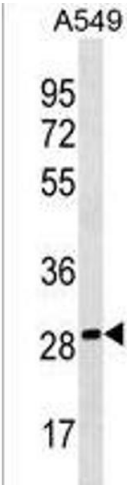
	conserved family of proteins with pivotal biologic functions, such as lipid binding and inhibition of serine proteases (Wang et al., 2004 [PubMed 15302887]).
Molecular Weight:	25733
Gene ID:	157310
NCBI Accession:	NP_659399
UniProt:	Q96S96

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:	PEBP4 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. PEBP4 Antibody (Center) (ABIN1537711 and ABIN2838355) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the PEBP4 antibody detected the PEBP4 protein (arrow).