

Datasheet for ABIN6243860
anti-PPP2R5E antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	80 µL
Target:	PPP2R5E
Binding Specificity:	AA 448-482, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This PPP2R5E antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 448-482 amino acids from the C-terminal region of human PPP2R5E.
Clone:	RB51480
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PPP2R5E
Alternative Name:	PPP2R5E (PPP2R5E Products)
Background:	The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.

Target Details

Molecular Weight:	54699
UniProt:	Q16537
Pathways:	PI3K-Akt Signaling

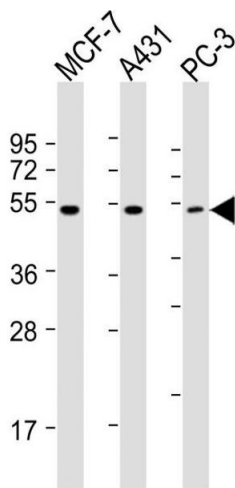
Application Details

Application Notes:	WB: 1:2000
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
Expiry Date:	6 months

Images



Western Blotting

Image 1. All lanes : Anti-P2R5E Antibody (C-term) at 1:2000 dilution Lane 1: MCF-7 whole cell lysates Lane 2: A431 whole cell lysates Lane 3: PC-3 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 55 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.