

Datasheet for ABIN653699  
**anti-PPP2R3C antibody (N-Term)**

## 2 Images

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## Overview

Quantity:	400 µL
Target:	PPP2R3C
Binding Specificity:	AA 50-79, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP2R3C antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This P2R3C antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 50-79 amino acids from the N-terminal region of human P2R3C.
Clone:	RB24449
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	PPP2R3C
Alternative Name:	P2R3C ( <a href="#">PPP2R3C Products</a> )

## Target Details

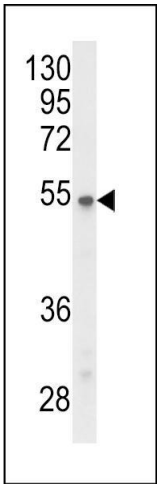
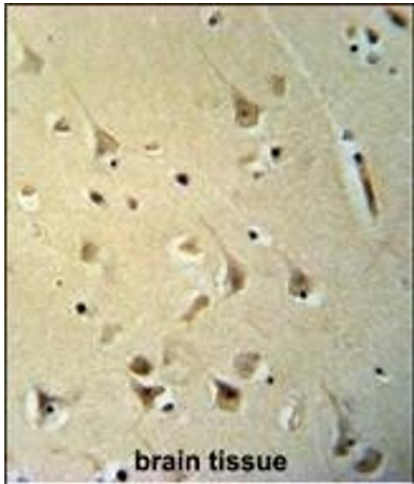
Background:	P2R3C may regulate MCM3AP phosphorylation through phosphatase recruitment. It may play a role in the activation-induced cell death of B-cells (By similarity).
Molecular Weight:	53316
Gene ID:	55012
NCBI Accession:	<a href="#">NP_060387</a>
UniProt:	<a href="#">Q969Q6</a>
Pathways:	<a href="#">PI3K-Akt Signaling</a>

## Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
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:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** P2R3C Antibody (N-term) (ABIN653699 and ABIN2843017) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the P2R3C Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Western Blotting

**Image 2.** Western blot analysis of P2R3C Antibody (N-term) (ABIN653699 and ABIN2843017) in Y79 cell line lysates (35 µg/lane). P2R3C (arrow) was detected using the purified Pab.