



[Go to Product page](#)

Datasheet for ABIN655953
anti-PDPR antibody (C-Term)

2 Images

Overview

Quantity:	400 µL
Target:	PDPR
Binding Specificity:	AA 821-850, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDPR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This PDPR antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 821-850 amino acids from the C-terminal region of human PDPR.
Clone:	RB31653
Isotype:	IgG
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PDPR
Alternative Name:	PDPR (PDPR Products)
Background:	PDPR decreases the sensitivity of PDP1 to magnesium ions, and this inhibition is reversed by

Target Details

the polyamine spermine (By similarity).

Molecular Weight: 99364

Gene ID: 55066

NCBI Accession: [NP_060460](#)

UniProt: [Q8NCN5](#)

Application Details

Application Notes: WB: 1:1000. IHC-P: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

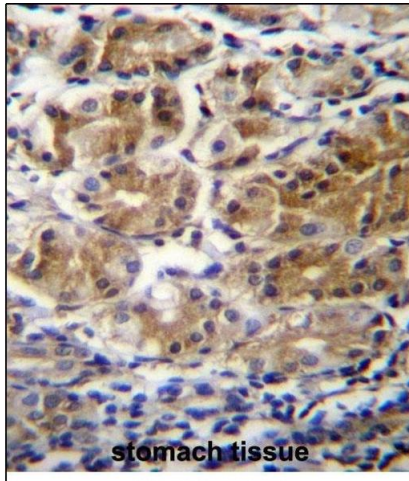
Preservative: Sodium azide

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

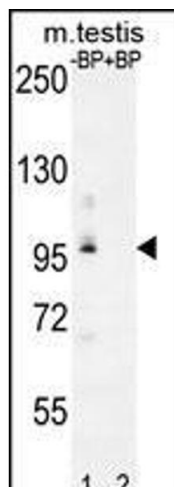
Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. PDPR Antibody (C-term) (ABIN655953 and ABIN2845339) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of PDPR Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of PDPR Antibody (C-term) Pab (ABIN655953 and ABIN2845339) pre-incubated without (lane 1) and with (lane 2) blocking peptide in mouse testis tissue lysate. PDPR Antibody (C-term) (arrow) was detected using the purified Pab.