

Datasheet for ABIN2774706  
**anti-PDZRN4 antibody (N-Term)**



[Go to Product page](#)

2 Images

## Overview

Quantity:	100 µL
Target:	PDZRN4
Binding Specificity:	N-Term
Reactivity:	Human, Horse, Dog, Guinea Pig, Mouse, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDZRN4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human PDZRN4
Sequence:	SDSCHSLHPM EHEFYEDNEY ISSLPADADR TEDFEYEEVE LCRVSSQEKL
Predicted Reactivity:	Dog: 86%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 86%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against PDZRN4. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	PDZRN4
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### Target Details

Alternative Name:	PDZRN4 ( <a href="#">PDZRN4 Products</a> )
Background:	The function of this protein remains unknown. Alias Symbols: LNX4, SAMCAP3L Protein Interaction Partner: ALB, LNX2, LNX1, Protein Size: 778
Molecular Weight:	89 kDa
Gene ID:	29951
NCBI Accession:	<a href="#">NM_013377</a> , <a href="#">NP_037509</a>
UniProt:	<a href="#">B4DG65</a>

### Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 778 AA
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** WB Suggested Anti-PDZRN4

Antibody Titration: 0.2-1 µg/mL

Positive Control: PANC1 cell lysate

PDZRN4 is supported by BioGPS gene expression data to be expressed in PANC1

Western Blotting

**Image 2.** WB Suggested Anti-PDZRN4 Antibody Titration: 0.2-1 ug/ml Positive Control: PANC1 cell lysate PDZRN4 is supported by BioGPS gene expression data to be expressed in PANC1