

Datasheet for ABIN2790764  
**anti-FRMPD2 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	FRMPD2
Binding Specificity:	N-Term
Reactivity:	Human, Horse, Pig, Cow, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FRMPD2 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 FRMPD2
Sequence:	LLQGQSEDEQ PDASQMHVYS LGMTLYWSAG FHVPPHQPLQ LCEPLHSILL
Predicted Reactivity:	Cow: 79%, Guinea Pig: 79%, Horse: 77%, Human: 100%, Pig: 86%
Characteristics:	This is a rabbit polyclonal antibody against FRMPD2. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	FRMPD2
Alternative Name:	FRMPD2 ( <a href="#">FRMPD2 Products</a> )

## Target Details

Background:	<p>This gene encodes a peripheral membrane protein and is located in a region of chromosome 10q that contains a segmental duplication. This copy of the gene is full-length and is in the telomeric duplicated region. Two other more centromerically proximal copies of the gene are partial and may represent pseudogenes. This full-length gene appears to function in the establishment and maintenance of cell polarization. The protein is recruited to cell-cell junctions in an E-cadherin-dependent manner, and is selectively localized at the basolateral membrane in polarized epithelial cells. Alternative splicing results in multiple transcript variants.</p> <p>Protein Size: 392</p>
Molecular Weight:	43 kDa
Gene ID:	143162
Pathways:	<a href="#">Cell-Cell Junction Organization</a>

## Application Details

Restrictions:	For Research Use only
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## Handling

Format:	Liquid
Concentration:	1 mg/mL
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 repeat 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.**