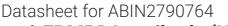
# antibodies .- online.com







## anti-FRMPD2 antibody (N-Term)



Image



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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 (FRMPD2 Products)

#### **Target Details**

Bac	kar	ound:

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.

Protein Size: 392

Molecular Weight:

43 kDa

Gene ID:

143162

Pathways:

Cell-Cell Junction Organization

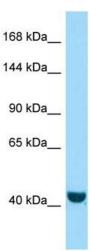
#### **Application Details**

Restrictions:

For Research Use only

#### 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.