

For Research Use Only

# PROKR1 Polyclonal antibody

Catalog Number: 21367-1-AP



## Basic Information

<b>Catalog Number:</b> 21367-1-AP	<b>GenBank Accession Number:</b> BC100960	<b>Purification Method:</b> Antigen affinity purification
<b>Source:</b> Rabbit	<b>GeneID (NCBI):</b> 10887	<b>Recommended Dilutions:</b> WB: 1:500-1:1000
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> Q8TCW9	
<b>Immunogen Catalog Number:</b> AG15838	<b>Full Name:</b> prokineticin receptor 1	
	<b>Calculated MW:</b> 393 aa, 45 kDa	
	<b>Observed MW:</b> 48 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : PC-3 cells,
<b>Species Specificity:</b> human	

## Background Information

PROKR1, also named as GPR73, PKR1 and PK-R1, belongs to the G-protein coupled receptor 1 family. It is a receptor for prokineticin 1. PROKR1 exclusively coupled to the G(q) subclass of heteromeric G proteins.

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

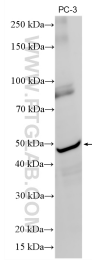
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21367-1-AP (PROKR1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.