



# Anti-PROKR1 (internal region) polyclonal antibody (CABT-BL3024)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Synthetic peptide derived from an internal region of human GPR73A.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA
<b>Cellular Localization</b>	Cell Membrane; multi-pass membrane protein
<b>Format</b>	Liquid
<b>Buffer</b>	50% Glycerol, PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 150mM Sodium chloride, pH 7.4
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C. Stable for 12 months at -20°C

## BACKGROUND

<b>Introduction</b>	Receptor for prokineticin 1. Exclusively coupled to the G(q) subclass of heteromeric G proteins. Activation leads to mobilization of calcium, stimulation of phosphoinositide turnover and activation of p44/p42 mitogen-activated protein kinase.
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# GENE INFORMATION

Entrez Gene ID [10887](#)

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Protein Refseq [NP\\_620414](#)

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UniProt ID [Q8TCW9](#)

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