



# PKR2 rabbit pAb

Cat No.:ES11629

For research use only

## Overview

<b>Product Name</b>	PKR2 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 20-100
<b>Specificity</b>	PKR2 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Prokineticin receptor 2 (PK-R2) (G-protein coupled receptor 73-like 1) (GPR73b) (GPRg2)
<b>Gene Name</b>	PROKR2 GPR73L1 PKR2
<b>Cellular localization</b>	Cell membrane ; Multi-pass membrane protein.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	42kD
<b>Human Gene ID</b>	128674
<b>Human Swiss-Prot Number</b>	Q8NFJ6
<b>Alternative Names</b>	
<b>Background</b>	prokineticin receptor 2(PROKR2) Homo sapiens Prokineticins are secreted proteins that can promote angiogenesis and induce strong gastrointestinal smooth muscle contraction. The protein encoded by this gene is an integral membrane protein and G protein-coupled receptor for prokineticins. The encoded protein is similar in sequence to GPR73, another G protein-coupled receptor for

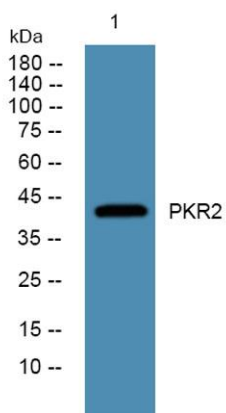




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prokineticins. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night



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