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Datasheet for ABIN7164712

anti-Prokineticin Receptor 1 antibody (AA 1-62) (HRP)

Overview

Quantity:	100 µg
Target:	Prokineticin Receptor 1 (PROKR1)
Binding Specificity:	AA 1-62
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Prokineticin Receptor 1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Prokineticin receptor 1 protein (1-62AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Prokineticin Receptor 1 (PROKR1)
Alternative Name:	PROKR1 (PROKR1 Products)
Background:	Background: Receptor for prokineticin 1. Exclusively coupled to the G(q) subclass of heteromeric G proteins. Activation leads to mobilization of calcium, stimulation of

Target Details

phosphoinositide turnover and activation of p44/p42 mitogen-activated protein kinase. May play a role during early pregnancy.

Aliases: EG-VEGF receptor antibody, G protein coupled receptor 73 antibody, G protein coupled receptor ZAQ antibody, G-protein coupled receptor 73 antibody, G-protein coupled receptor ZAQ antibody, GPR73 antibody, GPR73a antibody, PK R1 antibody, PK-R1 antibody, PKR1 antibody, PKR1_HUMAN antibody, Prokineticin receptor 1 antibody, PROKR1 antibody, zaq antibody

UniProt: [Q8TCW9](#)

Pathways: [Hedgehog Signaling](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Myometrial Relaxation and Contraction](#), [G-protein mediated Events](#), [Interaction of EGFR with phospholipase C-gamma](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.