





PKR2 Monoclonal Antibody

Isotype IgG Reactivity Human;Rat;Mouse Applications WB Gene Name PROKR2 GPR73L1 PKR2 Protein Name GProkineticin receptor 2 (PK-R2) (G-protein coupled receptor 73-like 1) (GPR73b) (GPRq2) Immunogen Synthesized peptide derived from human protein . at AA range: 20-100 Specificity PKR2 Monocional Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Monocional, Mouse,IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 42kD Cell membrane ; Multi-pass membrane protein. Tissue Specificity Expressed in the ileocecum, thyroid gland, pituitary gland, salivary gland, adrenal gland, testis, ovary and brain. Function disease. Defects in PROKR2 are the cause of Kallmann syndrome type 3 (KAL3) [MIM:244200]; also known as hypogonadotropic hypogonadism and anosmia. Anosmia or hyposmia is related to the absence or hypoplasia of the olicatory bulbs and tracts. Hypogonadism is due to deficiency in gonadotropin-releasing hormone-synthesizing neurons. KAL3 patients have variable degrees of olfactory and reproductive dysfunction, but do not show any or the occasional clinical anomalies reported in Kallmann syndrome such as renal agenesis, delf til pand/or palate, selective tooth agenesis, and binanual synkinesis, function: Receptor for prokineticin 2. Exclusively coupled to the G(g) subclass of heteromeric G proteins. Activation leads to mobilization of ordinaturn stimulation of phosphoinositide turnover and activation of repkineticins are secreted		
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UpingBio technology Co.,Ltd







protein and G protein-coupled receptor for prokineticins. The encoded protein is similar in sequence to GPR73, another G protein-coupled receptor for prokineticins. [provided by RefSeq, Jul 2008],

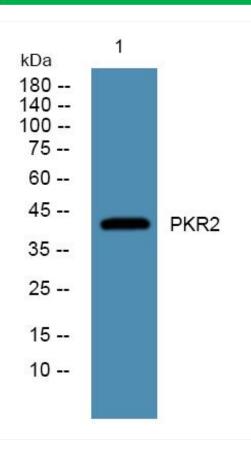
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using PKR2 Monoclonal Antibody