

A2960

Leader in Biomolecular Solutions for Life Science



PROKR2 Rabbit pAb

Catalog No.: A2960

Basic Information

Observed MW

50kDa

Calculated MW

44kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

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 prokineticins.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

128674

Swiss Prot

Q8NFJ6

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

HH3; KAL3; PKR2; GPRg2; GPR73b; GPR73L1; dJ680N4.3; PROKR2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

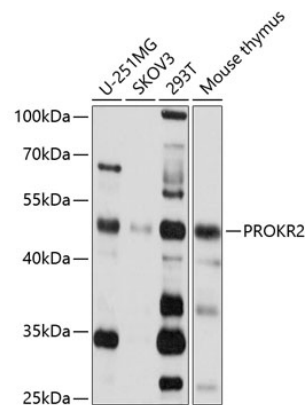
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using PROKR2 Rabbit pAb (A2960) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.