

# PROKR2 Rabbit pAb

Catalog No.: A2960

## Basic Information

### Observed MW

50kDa

### Calculated MW

44kDa

### Category

Primary antibody

### Applications

ELISA, WB

### 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

## Immunogen Information

### Gene ID

128674

### Swiss Prot

Q8NFJ6

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-60 of human PROKR2 (NP\_658986.1).

### Synonyms

HH3; KAL3; PKR2; GPRg2; GPR73b; GPR73L1; dj680N4.3; PROKR2

## Contact

☎ | 400-999-6126

✉ | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn)

🌐 | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

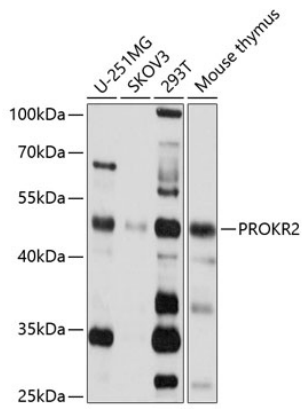
### Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

## Validation Data

---



Western blot analysis of extracts of various cell lines, using PROKR2 antibody (A2960) at 1:1000 dilution.  
Secondary antibody: HRP 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.