

A25037

Leader in Biomolecular Solutions for Life Science



# PTGR3/ZADH2 Rabbit pAb

Catalog No.: A25037

## Basic Information

### Observed MW

40kDa

### Calculated MW

40kDa

### Category

Polyclonal Antibody

### Applications

WB,IHC-P,ELISA

### Cross-Reactivity

Human,Mouse,Rat

## Background

Predicted to enable 13-prostaglandin reductase activity. Predicted to be involved in negative regulation of fat cell differentiation. Predicted to be located in peroxisome.

## Recommended Dilutions

WB 1:500-1:1000

IHC-P 1:50 - 1:200

## Immunogen Information

### Gene ID

284273

### Swiss Prot

Q8N4Q0

### Immunogen

Recombinant Protein corresponding to a sequence within amino acids 33-371 of human PTGR3/ZADH2(NP\_787103.1).

### Synonyms

PRG-3; ZADH2; PTGR-3; PTGR3/ZADH2

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

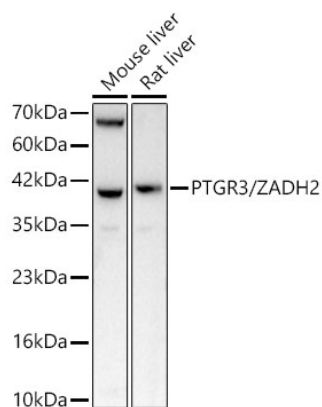
Affinity purification

### Storage

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

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of various lysates using PTGR3/ZADH2 Rabbit pAb (A25037) at 1:1000 dilution.

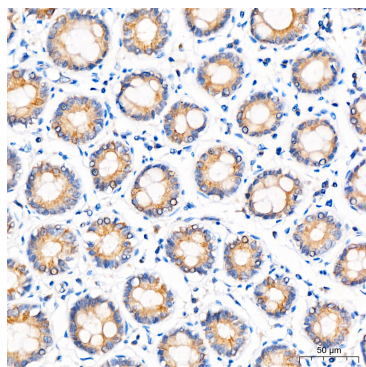
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates / proteins: 25 µg per lane.

Blocking buffer: 3 % nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 20s.



Immunohistochemistry analysis of PTGR3/ZADH2 in paraffin-embedded human colon tissue using PTGR3/ZADH2 Rabbit pAb (A25037) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.