



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB12931 - Goat Anti-PTGR2 / ZADH1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** PTGR2, prostaglandin reductase 2, PGR2, ZADH1,

15-oxoprostaglandin 13-reductase, 15-oxoprostaglandin-delta13-reductase, PRG-2, zinc binding alcohol dehydrogenase, domain containing 1, zinc-binding alcohol dehydrogenase domain-containing protein 1

**Official Symbol:** PTGR2

**Accession Number(s):** NP\_689657.1

**Human GeneID(s):** [145482](#)

**Important Comments:** Reported variants represent identical protein: NP\_001139627.1, NP\_689657.1, NP\_001139626.1.

### Immunogen

Peptide with sequence C-PDNINEGQVQVRT, from the internal region (near N terminus) of the protein sequence according to NP\_689657.1.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

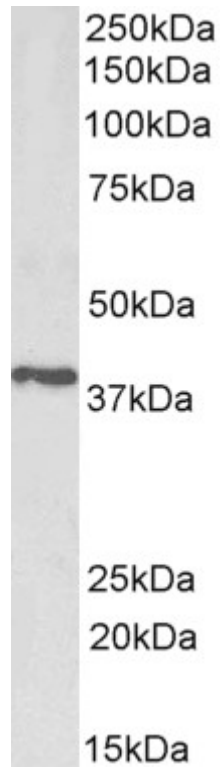
**Peptide ELISA:** antibody detection limit dilution 1:128000.

**Western blot:** Approx 38kDa band observed in Pig Testis lysates (calculated MW of 38.4kDa according to Pig XP\_001929109.1). Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Pig

**Expected from sequence similarity:** Human, Pig



EB12931 (1 $\mu$ g/ml) staining of Pig Testis lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.