



# 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.**

## EB08222 - Goat Anti-TAS1R2 / GPR71 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** TAS1R2, GPR71, taste receptor, type 1, member 2, T1R2, TR2, G protein-coupled receptor 71

**Official Symbol:** TAS1R2

**Accession Number(s):** NP\_689418.2

**Human GeneID(s):** [80834](#)

### Immunogen

Peptide with sequence CSKRCQSGQKKKP, from the internal region of the protein sequence according to NP\_689418.2.

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 1:32000.

**Western blot:** Approx 100kDa band observed in Human Pancreas lysates (calculated MW of 95.2kDa according to NP\_689418.2). Recommended concentration: 1-3µg/ml.

Primary incubation was 1 hour.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB08222 (0.3 $\mu$ g/ml) staining of Human Pancreas lysate (35 $\mu$ g protein in RIPA buffer). Detected by chemiluminescence.