



# 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

### SZABO-SCANDIC HandelsgmbH

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[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## PTH purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

產品編號 #: H00005741-D01P

規格 : [ 100 ug ]

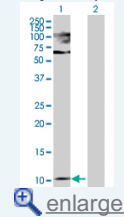
[List All](#)

### Specification

|                                 |   |
|---------------------------------|---|
| <b>Product Description:</b>     | Rabbit polyclonal antibody raised against a full-length human PTH protein.  |
| <b>Immunogen:</b>               | PTH (NP_000306.1, 1 a.a. ~ 115 a.a) full-length human protein.  |
| <b>Sequence:</b>                | MIPAKDMAKVMVMLAICFLTKSDGKSVKKRSVSEIQLMHNLGKHLNSMER<br>VEWLRKKLQDVHNFVALGAPLAPRDAGSQRPRKKEDNVLVESHEKSLG<br>EADKADVNVLTAKSQ |
| <b>Host:</b>                    | Rabbit  |
| <b>Reactivity:</b>              | Human   |
| <b>Quality Control Testing:</b> | Antibody reactive against mammalian transfected lysate.   |
| <b>Storage Buffer:</b>          | In 1x PBS, pH 7.4   |
| <b>Storage Instruction:</b>     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.  |
| <b>MSDS:</b>                    | <a href="#">Download</a>  |
| <b>Datasheet:</b>               | <a href="#">Download</a>  |

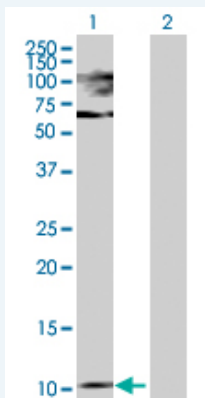
### Application Image

Western Blot (Transfected lysate)



### Applications

#### Western Blot (Transfected lysate)



Western Blot analysis of PTH expression in transfected 293T cell line ([H00005741-T02](#)) by PTH MaxPab polyclonal antibody.

Lane 1: PTH transfected lysate(12.90 KDa).  
Lane 2: Non-transfected lysate.

[Protocol Download](#)

### Gene Information

Entrez GeneID: [5741](#)

**GeneBank  
Accession#:** [NM\\_000315](#)

**Protein  
Accession#:** [NP\\_000306.1](#)

**Gene Name:** PTH

**Gene Alias:** PTH1

**Gene  
Description:** parathyroid hormone

**Omim ID:** [146200](#), [168450](#)

**Gene Ontology:** [Hyperlink](#)

**Gene Summary:** The protein encoded by this gene is a hormone secreted by parathyroid cells. This hormone elevates blood Ca<sup>2+</sup> level by dissolving the salts in bone and preventing their renal excretion. Defects in this gene are a cause of familial isolated hypoparathyroidism (FIH). [provided by RefSeq]

**Other  
Designations:** parathormone,parathyrin,parathyroid hormone 1

#### Gene Pathway

[Neuroactive ligand-receptor interaction](#)

#### Related Disease

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[Hyperparathyroidism, Secondary](#) [Kidney Failure, Chronic](#) [Lung Neoplasms](#)  
[Metabolic Syndrome X](#) [Neoplasms](#) [Ossification of Posterior Longitudinal Ligament](#)  
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