



# 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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## Klotho antibody, Internal

Cat No. GTX89443

|             |            |
|-------------|------------|
| Host        | Goat       |
| Clonality   | Polyclonal |
| Isotype     | IgG        |
| Application | IHC-P      |
| Reactivity  | Human      |

**Package**  
100 µg

## APPLICATION

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Dilution |
|--------------------|----------|
| IHC-P              | 4-6µg/ml |

**Note :** Human Breast shows cytoplasm staining in luminal epithelial cells of ducts, while Human Placenta shows membranous staining.

Not tested in other applications.

|                         |                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------|
| Calculated MW           | 116 kDa. ( <a href="#">Note</a> )                                                         |
| Specificity/Sensitivity | This antibody is expected to recognise both reported isoforms (NP_004786.2; NP_710150.1). |

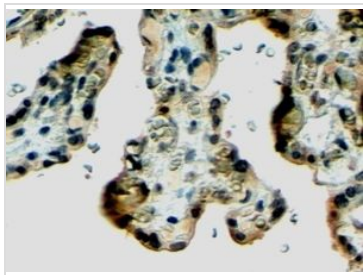
## PROPERTIES

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | Tris saline pH7.3, 0.02% sodium azide, 0.5% BSA.                                                                                                                                                                           |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.50 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                |
| Immunogen     | Peptide with sequence C-KRDDAKYMYYLKK, from the internal region of the protein sequence according to NP_004786.2; NP_710150.1.                                                                                             |
| Purification  | Purified by ammonium sulphate precipitation followed by antigen affinity chromatography                                                                                                                                    |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |
| Note          | For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.                                                                                   |



For full product information, images and publications, please visit our [website](#).

## DATA IMAGES

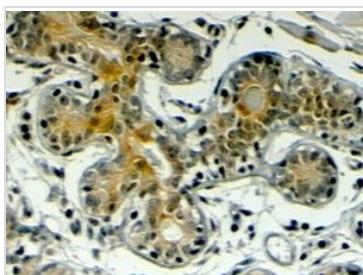


### GTX89443 IHC-P Image

IHC-P analysis of human placenta using GTX89443 Klotho antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 4µg/ml



### GTX89443 IHC-P Image

IHC-P analysis of human breast using GTX89443 Klotho antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 4µg/ml



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