



# 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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# P4HA1 antibody, Internal

**Cat No. GTX89145**

|                    |            |
|--------------------|------------|
| <b>Host</b>        | Goat       |
| <b>Clonality</b>   | Polyclonal |
| <b>Isotype</b>     | IgG        |
| <b>Application</b> | WB, IHC-P  |
| <b>Reactivity</b>  | Human, Rat |

Reference ( 1 )  
Package  
100 µg

## APPLICATION

### Application Note

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

| Suggested dilution | Dilution |
|--------------------|----------|
| WB                 | 0.1µg/ml |
| IHC-P              | 5µg/ml   |

Not tested in other applications.

|                                |                                                                                                 |
|--------------------------------|-------------------------------------------------------------------------------------------------|
| <b>Calculated MW</b>           | 61 kDa. ( <a href="#">Note</a> )                                                                |
| <b>Specificity/Sensitivity</b> | This antibody is expected to recognise both reported isoforms (NP_000908.2 and NP_001017962.1). |

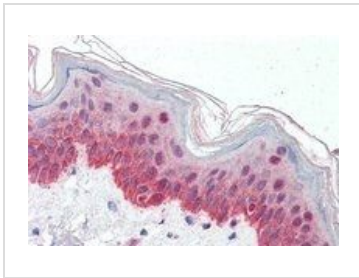
## PROPERTIES

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | Tris saline pH7.3, 0.02% sodium azide, 0.5% BSA.                                                                                                                                                                           |
| <b>Storage</b>       | 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. |
| <b>Concentration</b> | 0.50 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                |
| <b>Immunogen</b>     | Peptide with sequence C-DFARKDEPDAFKE, from the internal region of the protein sequence according to NP_000908.2; NP_001017962.1.                                                                                          |
| <b>Purification</b>  | Purified by ammonium sulphate precipitation followed by antigen affinity chromatography                                                                                                                                    |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |
| <b>Note</b>          | 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

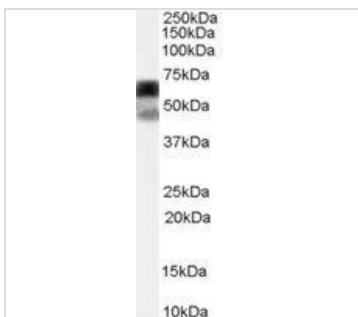


### GTX89145 IHC-P Image

IHC-P analysis of human skin using GTX89145 P4HA1 antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 5µg/ml

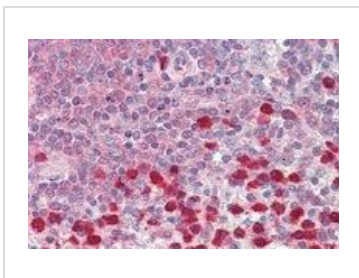


### GTX89145 WB Image

WB analysis of HEK293 cell lysate using GTX89145 P4HA1 antibody, Internal.

Dilution : 0.2µg/ml

Loading : 35µg protein in RIPA buffer



### GTX89145 IHC-P Image

IHC-P analysis of human spleen using GTX89145 P4HA1 antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 5µg/ml



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