



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# Retinoic Acid Receptor alpha antibody, C-term

**Cat No. GTX89607**

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

**Package**  
100 µg

## APPLICATION

### Application Note

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

| Suggested dilution | Dilution        |
|--------------------|-----------------|
| WB                 | 1-3µg/ml        |
| IHC-P              | Assay dependent |

Not tested in other applications.

**Calculated MW** 51 kDa. ( [Note](#) )

### Specificity/Sensitivity

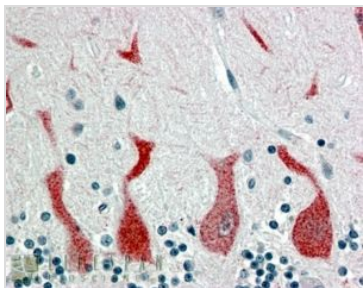
This antibody is expected to recognize all three reported isoforms (NP\_000955.1; NP\_001019980.1; NP\_001138774.1 ). Please note the epitope is from the mouse/rat sequence. Human sequence is SPSLSPSSNRSSPATHSP and thus highly similar.

## 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-SPSLSPSSHRSSPATQSP, from the C Terminus of the protein sequence according to NP_000955.1; NP_001138773.1; NP_001019980.1; NP_001138774.1.                                                          |
| <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.                                                                                   |



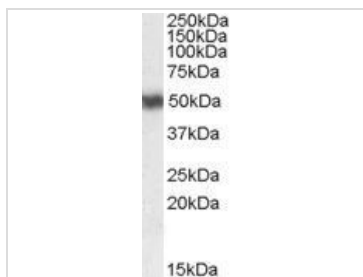
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**DATA IMAGES**

**GTx89607 IHC-P Image**

IHC-P analysis of human cerebellum using GTx89607 Retinoic Acid Receptor alpha antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 4µg/ml


**GTx89607 WB Image**

WB analysis of human cerebellum lysate using GTx89607 Retinoic Acid Receptor alpha antibody, C-term.

Dilution : 0.05µg/ml

Loading : 35µg protein in RIPA buffer



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