

# ROR beta antibody

**Cat. No. GTX108148**

|                     |              |
|---------------------|--------------|
| <b>Host</b>         | Rabbit       |
| <b>Clonality</b>    | Polyclonal   |
| <b>Isotype</b>      | IgG          |
| <b>Applications</b> | WB, IHC-Fr   |
| <b>Reactivity</b>   | Human, Mouse |

**Package**  
100 µl, 25 µl

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |
| IHC-Fr             | 1:100-1:1000         |

Not tested in other applications.

**Calculated MW** 53 kDa. ( [Note](#) )

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | 0.1M Tris, 0.1M Glycine, 10% Glycerol                                                                                                                                                                                      |
| <b>Preservative</b>  | 0.01% Thimerosal                                                                                                                                                                                                           |
| <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> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| <b>Immunogen</b>     | Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human ROR beta. The exact sequence is proprietary.                                                                    |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

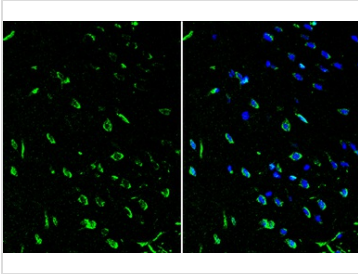
**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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

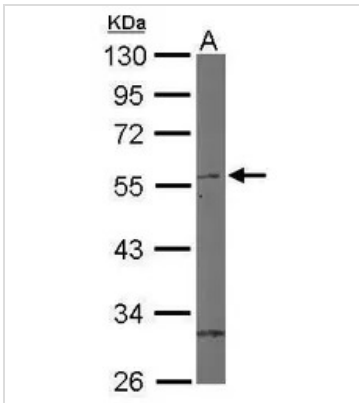
**DATA IMAGES**

**GTX108148 IHC-Fr Image**

ROR beta antibody detects ROR beta protein by immunohistochemical analysis.

Sample: Frozen-sectioned mouse cerebral cortex.

Green: ROR beta stained by ROR beta antibody (GTX108148) diluted at 1:250.

Blue: Fluoroshield with DAPI (GTX30920).

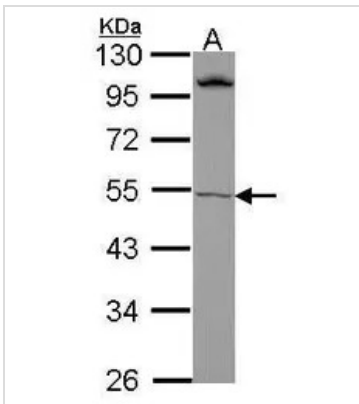

**GTX108148 WB Image**

Sample (50 ug of whole cell lysate)

A: Mouse brain

10% SDS PAGE

GTX108148 diluted at 1:1000


**GTX108148 WB Image**

Sample (30 ug of whole cell lysate)

A: Hep G2 (GTX27900)

10% SDS PAGE

ROR beta antibody

GTX108148 diluted at 1:1000



For full product information, images and publications, please visit our [website](https://www.genetex.com).