

Anti human ROR common mouse monoclonal antibody

ROR: RAR-related orphan receptor

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|---------------|--|
| Code No | PP-H3925-00 old No. 2ZH3925H |
| Clone No. | H3925 |
| Lot. | A-2 |
| Concentration | 1 mg/mL |
| Volume | 100 uL |
| Ig Class | G2a |
| Description | Retinoic acid-related orphan receptor (ROR; NR1F group) is a member of orphan nuclear receptor. |
| Nomenclature | NR1F1 |
| Genbank | U04897 |
| Origin | Produced in BALB/c mouse ascites after inoculation with hybridoma of mouse myeloma cells (NS-1) and spleen cells derived from a BALB/c mouse immunized with Baculovirus-expressed recombinant ROR alpha (136-236 aa) . |
| Specificity | This antibody specifically recognizes human ROR alpha, beta and gamma, and cross reacts with mouse and rat ROR alpha, beta and gamma. |
| Purification | Ammonium sulfate fractionation |
| Formulation | Physiological saline with 0.1% NaN ₃ as a preservative. |

Application / Recommended Concentration

In order to obtain the best results, optimal working dilutions should be determined by each individual user.

Western Blot 1 ug/mL

Non reducing Western Blot Not yet tested

ELISA 0.2 ug/mL

Immunoprecipitation Decide by use

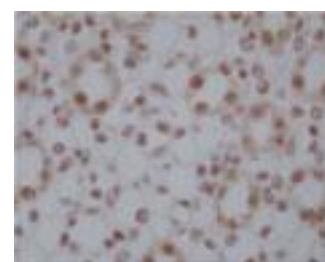
Supershift Assay Not yet tested

Chromatin immunoprecipitation Not yet tested

Immunohistochemistry 10-20 ug/mL



Rat Cerebrum
Nerve cell
paraffin section



Rat Kidney
Collecting tubule
paraffin section

Storage Store at 2 - 8 °C up to one month. For long-term storage, the solution may be frozen in working aliquots. Repeated freezing and thawing is not recommended. Storage in a frost-free freezer is not recommended.

Reference

Notes Sodium azide may react with lead and copper plumbing to form explosive metal azides. Flush with large amounts of water during disposal.

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Not for Diagnostic or Therapeutic use. Purchase of this product does not include or carry any right to resell or transfer this product either as a stand-alone product or as a component of another product. Any use of this product other than the permitted use without the express written consent of Perseus Proteomics Inc. is prohibited.

MADE IN JAPAN

Apr 17, 2008

Distributed by

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