

Retinoic Acid Receptor alpha antibody, C-term

Cat. No. GTX89607

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

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

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

Not tested in other applications.

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

Product Note

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

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
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-SPSLSPSSHRSSPATQSP, from the C Terminus of the protein sequence according to NP_000955.1; NP_001138773.1; NP_001019980.1; NP_001138774.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



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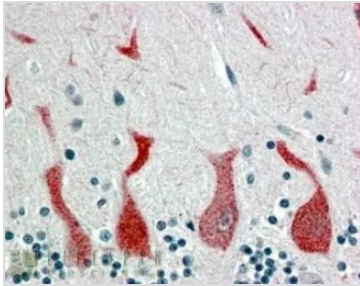
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Note

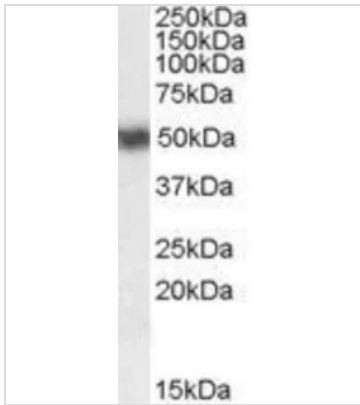
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DATA IMAGES



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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