

pan Arrestin antibody

Cat. No. GTX22914

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Rat

Package
200 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	3 µg/ml
ICC/IF	Assay dependent
IHC-P	1:100-1:1000
IP	Assay dependent

Not tested in other applications.

Product Note

This antibody detects recombinant rat and human beta-arrestin and beta-arrestin2. This antibody does not detect visual or cone arrestin.

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic Peptide: C D(384) D I V F E D F A R L R L K(397)
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



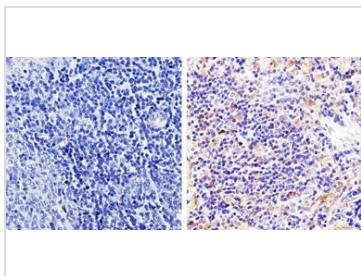
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

DATA IMAGES



GTX22914 IHC-P Image

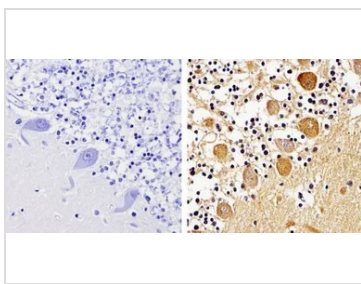
IHC-P analysis of rat spleen tissue using GTX22914 pan Arrestin antibody.

Right : Primary antibody

Left : Negative control without primary antibody

Antigen retrieval : 10mM sodium citrate (pH 6.0), microwaved for 8-15 min

Dilution : 1:500



GTX22914 IHC-P Image

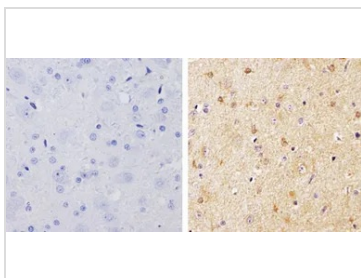
IHC-P analysis of human cerebellum tissue using GTX22914 pan Arrestin antibody.

Right : Primary antibody

Left : Negative control without primary antibody

Antigen retrieval : 10mM sodium citrate (pH 6.0), microwaved for 8-15 min

Dilution : 1:500



GTX22914 IHC-P Image

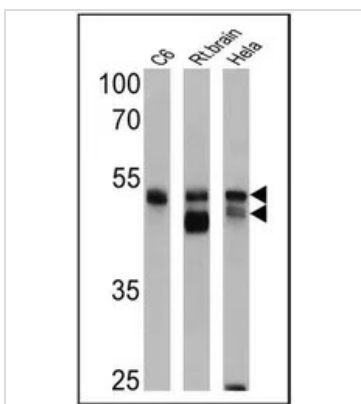
IHC-P analysis of rat brain tissue using GTX22914 pan Arrestin antibody.

Right : Primary antibody

Left : Negative control without primary antibody

Antigen retrieval : 10mM sodium citrate (pH 6.0), microwaved for 8-15 min

Dilution : 1:500



GTX22914 WB Image

WB analysis of 25 ug of C6 (lane 1), rat brain (lane 2) and HeLa (lane 3) cell lysates using GTX22914 pan Arrestin antibody.

Dilution : 1:1000



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