

## Beta Arrestin 2 antibody, Internal

## Cat. No. GTx47600

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

Package  
100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.3µg/ml
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW	46 kDa. ( <a href="#">Note</a> )
Product Note	This antibody is expected to recognise both reported isoforms 1, 2, 3, 5 and 6 (NP_004304.1; NP_945355.1; NP_001244257.1; NP_001244259.1; NP_001244260.1). No crossreactivity is expected with Arrestin beta 1.

## 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-HDHIPLPRPQS, from the internal region of the protein sequence according to NP_004304.1; NP_945355.1; NP_001244257.1; NP_001244259.1; NP_001244260.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



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

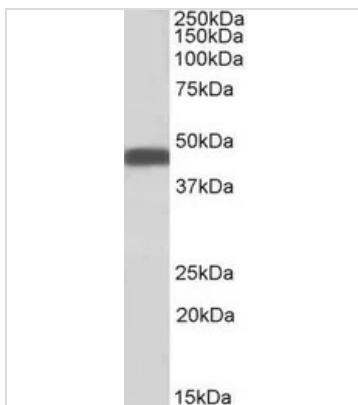
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**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.

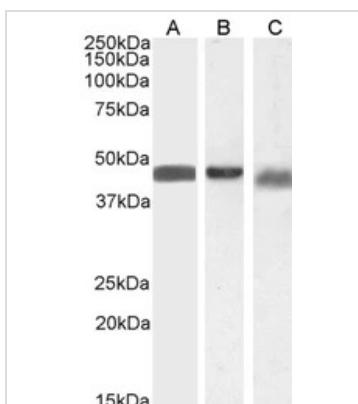
## DATA IMAGES

**GTX47600 WB Image**

WB analysis of human spleen lysate using GTX47600 Beta Arrestin 2 antibody, Internal.

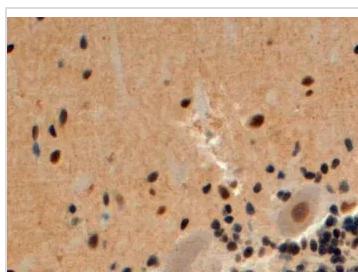
Dilution : 0.1 $\mu$ g/ml

Loading : 35 $\mu$ g protein in RIPA buffer

**GTX47600 WB Image**

WB analysis of human spleen (A), mouse brain (B) and mouse spleen (C) lysate (35 $\mu$ g protein in RIPA buffer) using GTX47600 Beta Arrestin 2 antibody, Internal.

Dilution : 1 $\mu$ g/ml



IHC-P analysis of human cerebellum using GTx47600 Beta Arrestin 2 antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 4 $\mu$ g/ml



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