

## **Anti-Beta Arrestin 2 Antibody (A93037)**

### Specifications:

Name: Anti-Beta Arrestin 2 Antibody

Description: Rabbit polyclonal antibody to Beta Arrestin 2.

Applications: WB, IHC

Recommended Dilutions: WB: 1:500-1:1,000, IHC: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 300-400 of human

ARRB2 (NP\_004304.1).

Sequence: NLASSTIVKEGANKEVLGILVSYRVKVKLVVSRGGDVSVELPFVLMHPKPHDHIPLPR

PQSAAPETDVPVDTNLIEFDTNYATDDDIVFEDFARLRLKGMK

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 50 kDa

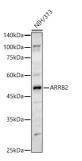
Product Form: Liquid

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

Formulation:



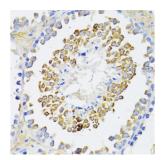
Western blot analysis of NIH/3T3, using Anti-Beta Arrestin 2 Antibody (A93037) at 1:600 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 180s.

Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.

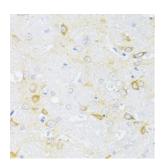


# **Anti-Beta Arrestin 2 Antibody (A93037)**

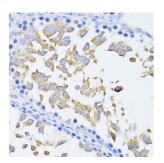
### Images continued:



Immunohistochemistry analysis of paraffin-embedded mouse testis using Anti-Beta Arrestin 2 Antibody (A93037) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat brain using Anti-Beta Arrestin 2 Antibody (A93037) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat testis using Anti-Beta Arrestin 2 Antibody (A93037) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.