ARRB2 Rabbit Polyclonal Antibody

CAB1171

Product Information

Product SKU:	CAB1171	**Gene ID**:	409	**Size**:	20uL, 100uL
Clone No:	-	**Host Species:**	Rabbit	**Reactivity**:	Human,Mouse,Rat

Additional Information

Observed MW:	46kDa	**Conjugate:**	Unconjugated
Calculated MW:	46kDa	**Isotype:**	IgG

Immunogen Information

Background: Members of arrestin/beta-arrestin protein family are thought to participate in agonist-mediated desensitization of G-protein-coupled receptors and cause specific dampening of cellular responses to stimuli such as hormones, neurotransmitters, or sensory signals. Arrestin beta 2, like arrestin beta 1, was shown to inhibit beta-adrenergic receptor function in vitro. It is expressed at high levels in the central nervous system and may play a role in the regulation of synaptic receptors. Besides the brain, a cDNA for arrestin beta 2 was isolated from thyroid gland, and thus it may also be involved in hormone-specific desensitization of TSH receptors. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

Synonyms: ARB2; ARR2; BARR2; ARRB2

Purifcation Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 300-400 of human ARRB2 (NP_004304.1).

Storage: Store at -20℃. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Contact Details | Dublin, Ireland
Email: techsupport@assaygenie.com | **Web:** www.assaygenie.com
Copyright © 2020 Reagent Genie, All Rights Reserved. All information / detail is correct at time of going to print.