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Beta Arrestin 2 (7Q7) Rabbit Monoclonal Antibody
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Catalog # AP93728

Specification

Beta Arrestin 2 (7Q7) Rabbit Monoclonal Antibody - Product Information

Application	WB, FC, IP
Primary Accession	P32121, Q91YI4, P29067
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal

Beta Arrestin 2 (7Q7) Rabbit Monoclonal Antibody - Additional Information

Dilution
WB~~1:1000
FC~~1:10~50
IP~~N/A

Storage Conditions
-20℃

Beta Arrestin 2 (7Q7) Rabbit Monoclonal Antibody - Protein Information

Beta Arrestin 2 (7Q7) Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Beta Arrestin 2 (7Q7) Rabbit Monoclonal Antibody - Images

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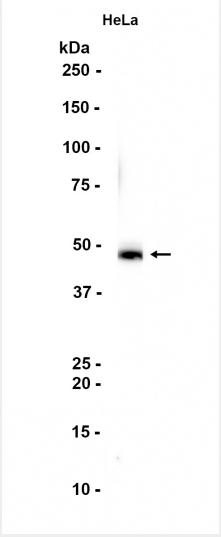

Western blot analysis of extracts from HeLa cells using AP93728 at 1:1000.

Beta Arrestin 2 (7Q7) Rabbit Monoclonal Antibody - 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. [provided by RefSeq, Mar 2012]