

Anti-Arrestin-C antibody



Description Rabbit polyclonal to Arrestin-C.

Model STJ91707

Host Rabbit

Reactivity Human

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human Arrestin-C

Immunogen Region 320-400 aa, C-terminal

Gene ID <u>407</u>

Gene Symbol ARR3

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000

Specificity Arrestin-C Polyclonal Antibody detects endogenous levels of Arrestin-C

protein.

Tissue Specificity Inner and outer segments, and the inner plexiform regions of the retina.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Arrestin-C Cone arrestin C-arrestin cArr Retinal cone arrestin-3 X-arrestin

Molecular Weight 40 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:7100MIM:301770</u>

Alternative Names Arrestin-C Cone arrestin C-arrestin cArr Retinal cone arrestin-3 X-arrestin

Function May play a role in an as yet undefined retina-specific signal transduction.

Could binds to photoactivated-phosphorylated red/green opsins.

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