

Product datasheet for **TA309315**

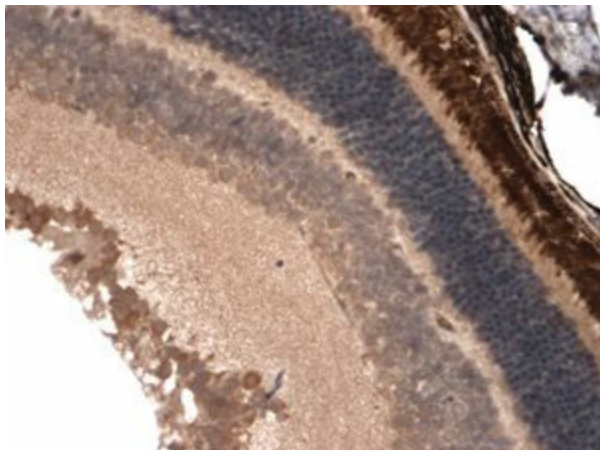
Cnga1 Mouse Monoclonal Antibody [Clone ID: S36-12]

Product data:

Product Type:	Primary Antibodies
Clone Name:	S36-12
Applications:	IHC
Recommended Dilution:	WB, IHC, ICC
Reactivity:	Fish, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Fusion protein amino acids 535-637 (cytoplasmic C-terminus) of goldfish CNG, accession number AAO16601.
Formulation:	PBS pH7.4, 50% glycerol
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	cyclic nucleotide gated channel alpha 1
Database Link:	NP_031749 Entrez Gene 85259 Rat Entrez Gene 12788 Mouse P29974
Synonyms:	CNCG; CNCG1; CNG-1; CNG1; RCNC1; RCNCa; RCNCalpha; RP49
Note:	Detects ~80kDa (size will vary depending on species and isoform). Recognizes both rod and cone alpha subunits.



[View online »](#)

Product images:

IHC analysis of CNGA1/3 using TA309315, tested on mouse eye, retina. Staining of the nervous fibers top right. Weak staining of the second level of the retina neurons (center).