

## CNGB3 Polyclonal Antibody

Cat No: HR1AP10681

For research use only

### Overview

Product Name	CNGB3 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	88kDa
GeneID?Human?	CNGB3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>cyclic nucleotide gated channel beta 3(CNGB3) Homo sapiens This gene encodes the beta subunit of a cyclic nucleotide-gated ion channel. The encoded beta subunit appears to play a role in modulation of channel function in cone photoreceptors. This heterotetrameric channel is necessary for sensory transduction, and mutations in this gene have been associated with achromatopsia 3, progressive cone dystrophy, and juvenile macular degeneration, also known as Stargardt Disease. [provided by RefSeq, Feb 2010],</p>