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## Product Datasheet

### CNG-1 Antibody, Rabbit, Polyclonal AST-C15069

|                            |   |
|----------------------------|---|
| Article Name               | CNG-1 Antibody, Rabbit, Polyclonal  |
| Biozol Catalog Number      | AST-C15069  |
| Supplier Catalog Number    | C15069  |
| Alternative Catalog Number | AST-C15069-50,AST-C15069-100  |
| Manufacturer               | Assay Biotechnology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human CNGA1. AA range:401-450   |
| Product Description        | The protein encoded by this gene is involved in phototransduction. Along with another protein, the encoded protein forms a cGMP-gated cation channel in the plasma membrane, allowing depolarization of rod photoreceptors. This represents the last step ... |
| Clonality                  | Polyclonal  |
| UniProt                    | <a href="#">P29973</a>  |
| Source                     | Polyclonal, Rabbit IgG  |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |

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|--------------------|--|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Application Dilute | WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications. |