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## Product Datasheet

### **CGL Antibody, Rabbit, Polyclonal** **AST-C43051**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CGL Antibody, Rabbit, Polyclonal                                                                                                                                                                                                                              |
| Biozol Catalog Number      | AST-C43051                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | C43051                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | AST-C43051-50,AST-C43051-100                                                                                                                                                                                                                                  |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Immunogen                  | Synthesized peptide derived from part region of human protein                                                                                                                                                                                                 |
| Product Description        | This gene encodes a cytoplasmic enzyme in the trans-sulfuration pathway that converts cystathione derived from methionine into cysteine. Glutathione synthesis in the liver is dependent upon the availability of cysteine. Mutations in this gene cause c... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P32929</a>                                                                                                                                                                                                                                        |
| Source                     | Polyclonal, Rabbit IgG                                                                                                                                                                                                                                        |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                         |
| Form                       | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                                                                                                                                                |

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|--------------------|----------------------------------|
| Application Dilute | WB 1:500-2000 ELISA 1:5000-20000 |
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