



# ygcQ Antibody

|                     |                                                                                                                                                                                                                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Code        | CSB-PA676102XA01ENV                                                                                                                                                                                                                                                                        |
| Storage             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                              |
| Uniprot No.         | Q46907                                                                                                                                                                                                                                                                                     |
| Immunogen           | A synthesized peptide derived from Escherichia coli (strain K12) ygcQ protein                                                                                                                                                                                                              |
| Raised In           | Rabbit                                                                                                                                                                                                                                                                                     |
| Species Reactivity  | Escherichia coli (strain K12)                                                                                                                                                                                                                                                              |
| Tested Applications | ELISA, Dot blot (guaranteed specific to the immunizing peptide)                                                                                                                                                                                                                            |
| Form                | Liquid                                                                                                                                                                                                                                                                                     |
| Conjugate           | Non-conjugated                                                                                                                                                                                                                                                                             |
| Storage Buffer      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4                                                                                                                                                                                                           |
| Purification Method | Antigen Affinity Purified                                                                                                                                                                                                                                                                  |
| Isotype             | IgG                                                                                                                                                                                                                                                                                        |
| Clonality           | Polyclonal                                                                                                                                                                                                                                                                                 |
| Product Type        | Polyclonal Antibody                                                                                                                                                                                                                                                                        |
| Immunogen Species   | Escherichia coli (strain K12)                                                                                                                                                                                                                                                              |
| Lead Time           | Made-to-order (14-16 weeks)                                                                                                                                                                                                                                                                |
| Target Names        | ygcQ                                                                                                                                                                                                                                                                                       |
| Product Modify      | ①. 100ug * KLH-conjugated peptide paired with 100ug * BSA-conjugated peptide (positive control);<br>②. 1ml*pre-immune serum (used as negative control) for free;<br>③. Rabbit polyclonal antibodies purified by Antigen Affinity;                                                          |
| Product Precision   | 1. CUSABIO guarantees the antibody purity > 95% confirmed by SDS-PAGE.<br>2. CUSABIO guarantees the antibody titer > 1: 64,000 confirmed by ELISA.<br>3. CUSABIO guarantees to offer Peptide-specific Dot blot.<br>4. CUSABIO guarantees 100% risk-free: No qualified antibody, no charge. |
| Usage               | For Research Use Only. Not for use in diagnostic or therapeutic procedures.                                                                                                                                                                                                                |