

## Catalase (phospho Tyr386) polyclonal antibody

|                       |                                                                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.           | 4007775                                                                                                                                          |
| Size                  | 50uL / 100uL                                                                                                                                     |
| Product Category      | Primary Antibody                                                                                                                                 |
| Immunogen             | The antiserum was produced against synthesized peptide derived from human Catalase around the phosphorylation site of Tyr385<br>AA range:361-410 |
| Host                  | Rabbit                                                                                                                                           |
| Isotype               | IgG                                                                                                                                              |
| Clonality             | Polyclonal                                                                                                                                       |
| Reactivity            | Human; Mouse; Rat                                                                                                                                |
| Application           | WB; IHC; ELISA                                                                                                                                   |
| Recommended Dilutions | WB: 1/500 - 1/2000; IHC: 1/100 - 1/300; ELISA: 1/20000                                                                                           |
| Concentration         | 1mg/mL                                                                                                                                           |
| Mol. Weight           | 59kD                                                                                                                                             |
| Gene ID               | 847                                                                                                                                              |
| UniProt ID            | P04040                                                                                                                                           |
| Synonyms              | CAT; Catalase                                                                                                                                    |
| Storage/Stability     | -20°C/1 year                                                                                                                                     |