

## Anti-SOD3 Polyclonal Antibody

## Summary

| Catalog No.           | PHC32601  |
|-----------------------|---|
| Host species          | Rabbit  |
| Tested applications   | ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000  |
| Species reactivity    | Human   |
| Immunogen             | E. coli - derived recombinant Human SOD3 (Trp19-Ala240).  |
| Form                  | Liquid  |
| Storage buffer        | 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.   |
| Clonality             | Polyclonal  |
| Isotype               | IgG   |
| Applications          | ELISA, IHC, WB  |
| Target                | Extracellular superoxide dismutase [Cu-Zn],SOD3,EC-SOD  |
| Purification          | Purified by antigen affinity column.  |
| Accession             | P08294  |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |
| Note                  | For research use only.  |

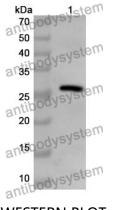
## Data Image







Recombinant Proteins & Antibodies



WESTERN BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with SOD3 antibody (PHC32601) at 1  $\mu$ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 26 kDa Observed MW: 26 kDa

