

## Anti-Human BCO2 Polyclonal Antibody

## Summary

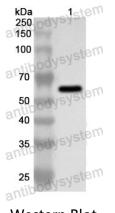
| Catalog No.           | PHK68001  |
|-----------------------|---|
| Host species          | Rabbit  |
| Tested applications   | ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000  |
| Species reactivity    | Human   |
| Immunogen             | E. coli - derived recombinant Human BCO2 (Ser69-Ile579).  |
| 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                | Beta-carotene dioxygenase 2, BCO2, Beta,beta-carotene 9',10'-oxygenase,<br>B-diox-II, BCDO2   |
| Purification          | Purified by antigen affinity column.  |
| Accession             | Q9BYV7  |
| 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



Y AntibodySystem

Recombinant Proteins & Antibodies



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with BCO2 antibody (PHK68001) at 1 µg/ml.

Lane 1: Recombinant protein

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

Predict MW: 60 kDa Observed MW: 60 kDa



