

## **Anti-ALDOC Polyclonal Antibody**

## Summary

Catalog No. PHC44801

**Host species** Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

**Species reactivity** Human, Mouse, Rat

**Immunogen** E. coli - derived recombinant Human ALDOC (Asp34-Ser281).

**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** Brain-type aldolase, ALDOC, ALDC, Fructose-bisphosphate aldolase C

Purification Purified by antigen affinity column.

Accession P09972

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

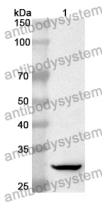
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

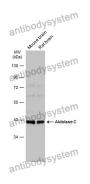
Note For research use only.

## Data Image

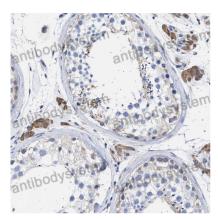
## Recombinant Proteins & Antibodies



Western Blot



Western Blot



**Immunohistochemical** 

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with ALDOC antibody (PHC44801) 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: 29 kDa Observed MW: 29 kDa

Various lysates were subjected to SDS PAGE followed by western blot with ALDOC antibody (PHC44801) at 1  $\mu$ g/ml.

Lane 1: Mouse brain Lane 2: Rat brain

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

Predict MW: 39 kDa Observed MW: 40 kDa

Immunohistochemical analysis of human testis stained for ALDOC with PHC44801.