

A3830

Leader in Biomolecular Solutions for Life Science



# DHODH Rabbit pAb

Catalog No.: A3830

## Basic Information

### Observed MW

43kDa

### Calculated MW

43kDa

### Category

Polyclonal Antibody

### Applications

WB

### Cross-Reactivity

Human,Mouse,Rat

## Background

The protein encoded by this gene catalyzes the fourth enzymatic step, the ubiquinone-mediated oxidation of dihydroorotate to orotate, in de novo pyrimidine biosynthesis. This protein is a mitochondrial protein located on the outer surface of the inner mitochondrial membrane.

## Recommended Dilutions

WB 1:500 - 1:5000

## Immunogen Information

### Gene ID

1723

### Swiss Prot

Q02127

### Immunogen

A synthetic peptide of human DHODH

### Synonyms

URA1; POADS; DHodehase; DHODH

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

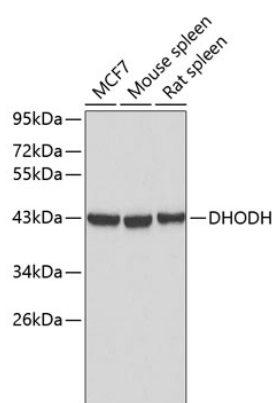
Affinity purification

### Storage

Store at 4°C. Avoid freeze / thaw cycles.  
Buffer: PBS with 0.02% sodium azide,pH7.3.

## Validation Data

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Western blot analysis of various lysates using DHODH Rabbit pAb (A3830).

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.