

DHODH Rabbit pAb

Catalog No.: A3830

Basic Information

Observed MW

43kDa

Calculated MW

43kDa

Category

Primary 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; DH0dehase; DHODH

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

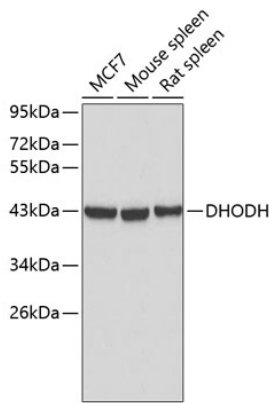
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using DHODH antibody (A3830).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.