

DHODH Polyclonal Antibody
Catalog # AP69528**Specification**

DHODH Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	Q02127
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

DHODH Polyclonal Antibody - Additional Information**Gene ID** 1723**Other Names**

DHODH; Dihydroorotate dehydrogenase; quinone); mitochondrial; DHOdehase; Dihydroorotate oxidase

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

DHODH Polyclonal Antibody - Protein Information**Name** DHODH**Function**

Catalyzes the conversion of dihydroorotate to orotate with quinone as electron acceptor. Required for UMP biosynthesis via de novo pathway.

Cellular Location

Mitochondrion inner membrane; Single-pass membrane protein

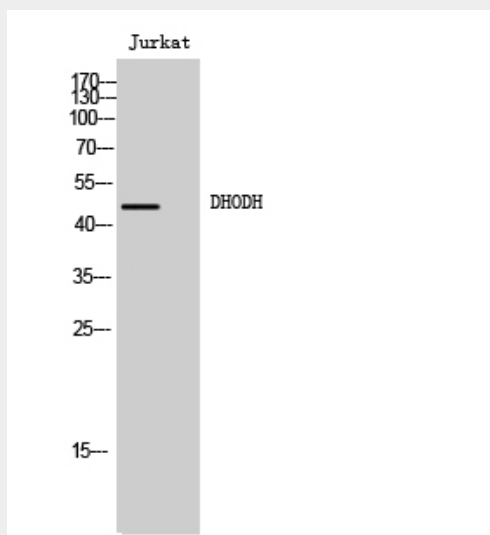
DHODH Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DHODH Polyclonal Antibody - Images



Western Blot analysis of Jurkat cells using DHODH Polyclonal Antibody

DHODH Polyclonal Antibody - Background

Catalyzes the conversion of dihydroorotate to orotate with quinone as electron acceptor.