

À des fins de recherche uniquement

# Anticorps Monoclonal anti-DHODH

Numéro de catalogue: 67977-1-Ig



## Informations de base

Numéro de catalogue: 67977-1-Ig	Numéro d'acquisition GenBank: BC065245	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 1723	CloneNo.: 2B2C6
Hôte: Mouse	Nom complet: dihydroorotate dehydrogenase	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG1	MW calculé 43 kDa	
Immunogen Catalog Number: AG6649	MW observés: 43 kDa	

## Applications

Applications testées: WB, ELISA	Contrôles positifs:
Spécificité de l'espèce: Humain, rat, souris	WB : cellules LNCaP, cellules 4T1, cellules HEK-293, cellules HeLa, cellules HSC-T6, cellules K-562, cellules NIH/3T3

## Informations générales

DHODH(Dihydroorotate dehydrogenase) catalyzes the fourth enzymatic step in de novo pyrimidine biosynthesis. DHO dehydrogenase is a monofunctional protein which, in most eukaryotic organisms, is located on the outer surface of the inner mitochondrial membrane. Defects in DHODH are the cause of postaxial acrofacial dysostosis (POADS).

## Stockage

Stockage:  
Stocker à -20 °C  
Tampon de stockage:  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

**\*\*\* Les 20ul contiennent 0,1% de BSA.**

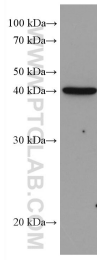
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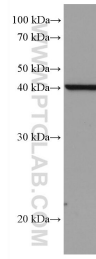
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## Données de validation sélectionnées



LNCaP cells were subjected to SDS PAGE followed by western blot with 67977-1-Ig (DHODH antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



HSC-T6 cells were subjected to SDS PAGE followed by western blot with 67977-1-Ig (DHODH antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.