

À des fins de recherche uniquement

Anticorps Monoclonal anti-CCT4

Numéro de catalogue: 67455-1-Ig



Informations de base

Numéro de catalogue: 67455-1-Ig	Numéro d'acquisition GenBank: BC106934	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop and 625 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 10575	CloneNo.: 3C6A6
Hôte: Mouse	Nom complet: chaperonin containing TCP1, subunit 4 (delta)	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG1	MW calculé 539 aa, 58 kDa	
Immunogen Catalog Number: AG17084	MW observés: 55-58 kDa	

Applications

Applications testées:
WB, ELISA

Spécificité de l'espèce:
Humain, Lapin, porc, souris

Contrôles positifs:

WB : cellules LNCaP, cellules HEK-293, cellules HeLa,
cellules HepG2, cellules Jurkat, tissu cérébral de lapin,
tissu cérébral de porc, tissu cérébral de souris

Informations générales

T-complex protein 1 subunit delta (CCT4) is a component of the chaperonin-containing T-complex (TRiC), a molecular chaperone complex that assists the folding of proteins upon ATP hydrolysis (PMID:25467444). As part of the TRiC complex, it may play a role in regulating telomere maintenance (PMID:25467444) and assembly of BBSome, a complex involved in ciliogenesis regulating transports vesicles to the cilia (PMID:20080638). CCT4 has 2 isoforms produced by alternative splicing with the MW of 55 kDa and 58 kDa.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:
PBS avec azoture de sodium à 0,1 % 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.

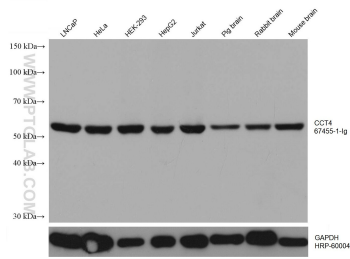
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67455-1-Ig (CCT4 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.