

À des fins de recherche uniquement

Anticorps Monoclonal anti-CCDC50

Numéro de catalogue: 68369-1-Ig



Informations de base

Numéro de catalogue:	68369-1-Ig	Numéro d'acquisition GenBank:	BC065004	Méthode de purification:	Purification par protéine G
Taille:	150ul , Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI):	152137	CloneNo.:	2F12G7
Hôte:	Mouse	Nom complet:	coiled-coil domain containing 50	Dilutions recommandées:	WB 1:20000-1:100000
Isotype:	IgG1	MW calculé	482 aa, 56 kDa		
Immunogen Catalog Number:	AG15889	MW observés:	36-38 kDa		

Applications

Applications testées:	WB, ELISA	Contrôles positifs:	WB : cellules A549, cellules 4T1, cellules HEK-293, cellules HeLa, cellules HepG2, cellules HSC-T6, cellules K-562, cellules NIH/3T3
Spécificité de l'espèce:	Humain		

Informations générales

CCDC50 encodes Ymer, an effector of epidermal growth factor (EGF)-mediated cell signaling that is ubiquitously expressed in different organs and has been suggested to inhibit down-regulation of the EGF receptor. CCDC50 act as a multifunctional regulator in NF-κB and Fas signaling pathways. In chronic lymphocytic leukaemia (CLL) and mantle cell lymphoma (MCL), CCDC50 is required for the survival of MCL and CLL cancer cells. Recently, CCDC50 was shown to promote hepatocellular carcinoma through the Ras/Foxo4 signaling pathway. (PMID: 34453126, PMID: 32612200, PMID: 17503326)

Stockage

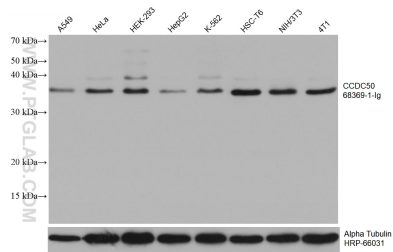
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68369-1-Ig (CCDC50 antibody) at dilution of 1:50000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control.