

À des fins de recherche uniquement

Anticorps Monoclonal anti-ERAB

Numéro de catalogue: **CL488-60069**

Phare



Informations de base

Numéro de catalogue:

CL488-60069

Numéro d'acquisition GenBank:

BC008708

Méthode de purification:

Purification par protéine G

Taille:

100ul, Concentration: 1000 µg/ml by Nanodrop;

Identification du gène (NCBI):

3028

CloneNo.:

1G5E5

Hôte:

Mouse

Nom complet:

hydroxysteroid (17-beta) dehydrogenase 10

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Isotype:

IgG1

MW calculé

26 kDa

Immunogen Catalog Number:

AG1020

MW observés:

27 kDa

Applications

Applications testées:

FC (Intra)

Spécificité de l'espèce:

Humain, souris

Informations générales

HSD17B10 (3-hydroxyacyl-CoA dehydrogenase type-2) is a multifunctional mitochondrial enzyme that acts on a wide spectrum of substrates, including neuroactive steroids, alcohols, leucine, and fatty acids, with a preference for short-chain methyl-branched acyl-CoAs(PMID:15860413). It has 2 isoforms produced by alternative splicing. Defects in HSD17B10 are the cause of 2-methyl-3-hydroxybutyryl-CoA dehydrogenase deficiency (MHBD deficiency) and mental retardation syndromic X-linked type 10 (MRXS10).

Stockage

Stockage:

Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.

L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

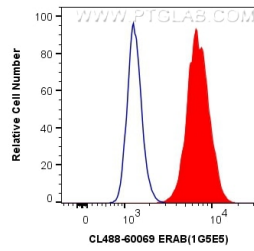
For technical support and original validation data for this product please contact:

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



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human ERAB (CL488-60069, Clone:1G5E5) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).