

À des fins de recherche uniquement

Anticorps Monoclonal anti-ME1

Numéro de catalogue: 68117-1-Ig



Informations de base

Numéro de catalogue: 68117-1-Ig	Numéro d'acquisition GenBank: BC025246	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 4199	CloneNo.: 2G9G9
Hôte: Mouse	Nom complet: malic enzyme 1, NADP(+)-dependent, cytosolic	Dilutions recommandées:
Isotype: IgG2a	MW calculé 572 aa, 64 kDa	
Immunogen Catalog Number: AG9916	MW observés: 55-64 kDa	

Applications

Applications testées:
WB, ELISA

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

Contrôles positifs:

WB : cellules A549, cellules HCT 116, cellules HeLa,
cellules LNCaP, tissu cérébral de lapin, tissu cérébral
de porc, tissu cérébral de rat, tissu cérébral de souris

Informations générales

ME1(NADP-dependent malic enzyme) belongs to the malic enzymes family. This malic enzyme catalyzes the reversible oxidative decarboxylation of malate and is a link between the glycolytic pathway and the citric acid cycle. The reaction is L-malate plus NADP(+) to form pyruvate, CO(2), and NADPH.

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.

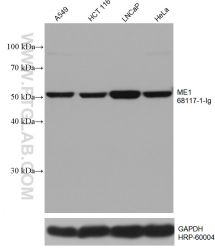
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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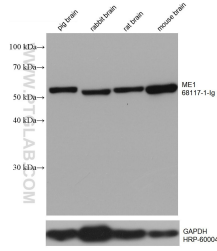
E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68117-1-Ig (ME1 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.



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