

À des fins de recherche uniquement

Anticorps Monoclonal anti-GATC

Numéro de catalogue: 68405-1-Ig



Informations de base

Numéro de catalogue:	68405-1-Ig	Numéro d'acquisition GenBank:	BC107145	Méthode de purification:	Purification par protéine A
Taille:	150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	283459	CloneNo.:	2F9C8
Hôte:	Mouse	Nom complet:	glutamyl-tRNA(Gln) amidotransferase, subunit C homolog (bacterial)	Dilutions recommandées:	WB 1:2000-1:10000
Isotype:	IgG2b	MW calculé	136 aa, 15 kDa		
Immunogen Catalog Number:	AG19857	MW observés:	15 kDa		

Applications

Applications testées:	WB, ELISA	Contrôles positifs:	WB : cellules LNCaP, cellules A549, cellules HEK-293, cellules K-562
Spécificité de l'espèce:	Humain		

Informations générales

GATC encodes a subunit of the glutamyl-tRNA(Gln) amidotransferase protein complex (GatCAB), which plays a role in aminoacylation of mitochondrial glutamyl mt-tRNA. The complex plays an role in mitochondrial translation and protein synthesis (PubMed: 30283131).

Stockage

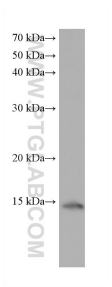
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

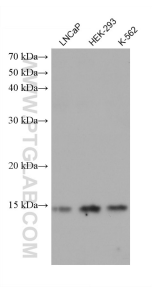
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



A549 cells were subjected to SDS PAGE followed by western blot with 68405-1-Ig (GATC antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 68405-1-Ig (GATC antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.