

Nur für Forschungszwecke

GDA Monoklonaler Antikörper

Katalog-Nr.:68107-1-Ig



Allgemeine Informationen

Katalog-Nr.: 68107-1-Ig	GenBank-Zugangsnummer: BC030266	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul , Konzentration: 1000 µg/ml von8034 Nanodrop;	GeneID (NCBI): 15034	CloneNo.: 3F10C8
Wirt: Maus	Vollständiger Name: solute carrier family 25 (mitochondrial carrier; Graves disease autoantigen), member 16	Empfohlene Verdünnungen: WB 1:5000-1:50000
Isotyp: IgG1	Berechnete Masse: 36 kDa	
Immunogen Katalognummer: AG4891	Beobachtete Masse: 33 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : LNCaP-Zellen, HEK-293-Zellen, HeLa-Zellen, HepG2-Zellen, Jurkat-Zellen
Getestete Reaktivität: Human	

Hintergrundinformationen

GDA, also named as SLC25A16, GDC, ML7, hML7, belongs to the mitochondrial carrier family. GDA encodes a protein that contains three tandemly repeated mitochondrial carrier protein domains. The encoded protein is localized in the mitochondrion inner membrane and facilitates the rapid transport and exchange of molecules between the cytosol and the mitochondrial matrix space. This gene has been associated with Graves' disease (PMID:11158296, 1457817).

Lagerung

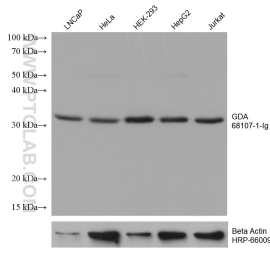
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% 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
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Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 68107-1-Ig (GDA antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Beta Actin Monoclonal antibody (HRP-66009) as loading control.