

Nur für Forschungszwecke

PDXDC1 Monoklonaler Antikörper

Katalog-Nr.:68278-1-Ig



Allgemeine Informationen

Katalog-Nr.: 68278-1-Ig	GenBank-Zugangsnummer: BC033748	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul, Konzentration: 1000 µg/ml von23042	GeneID (NCBI): 23042	CloneNo.: 1E6E2
Nanodrop;	Vollständiger Name: pyridoxal-dependent decarboxylase domain containing 1	Empfohlene Verdünnungen: WB 1:5000-1:50000
Wirt: Maus	Berechnete Masse: 788 aa, 87 kDa	
Isotyp: IgG1	Beobachtete Masse: 87 kDa	
Immunogen Katalognummer: AG15489		

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : LNCaP-Zellen, Hausschwein-Kolongewebe, HEK-293-Zellen, Jurkat-Zellen, K-562-Zellen, NIH/3T3-Zellen, Ratten-Kolongewebe
Getestete Reaktivität: Hausschwein, Human, Maus, Ratte	

Hintergrundinformationen

PDXDC1 (pyridoxal-dependent decarboxylase domain containing 1) is a putative enzyme that could metabolize catecholamine neurotransmitters (PMID:28485732). With prior evidence for involvement with glioblastoma from other previously reported experimental settings, and contains the lead single nucleotide polymorphism (rs3198697) from the linkage analysis of the chromosome 16 region (PMID:32644145). Moreover, PDXDC1 is involved in the catalysis of the nonhydrolytic addition or removal of a carboxyl group to or from a compound (PMID:29277971).

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

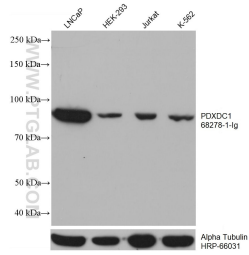
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

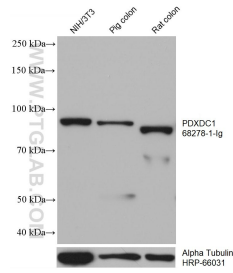
E: proteintech@ptglab.com
W: ptglab.com

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Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 68278-1-Ig (PDXDC1 antibody) at dilution of 1:20000 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.



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 68278-1-Ig (PDXDC1 antibody) at dilution of 1:20000 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.