

Nur für Forschungszwecke

LMO1 Polyklonaler Antikörper

Katalog-Nr.:26932-1-AP



Allgemeine Informationen

Katalog-Nr.: 26932-1-AP	GenBank-Zugangsnummer: BC069793	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 400 µg/ml von Nanodrop;	GeneID (NCBI): 4004	Empfohlene Verdünnungen: WB 1:1000-1:6000
Wirt: Kaninchen	Vollständiger Name: LIM domain only 1 (rhombotin 1)	
Isotyp: IgG	Berechnete Masse: 18 kDa	
Immunogen Katalognummer: AG25607	Beobachtete Masse: 18 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : Maushirngewebe, Rattenhirngewebe
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

LMO1 (LIM Domain Only 1), as a Protein Coding gene, encodes a cysteine-rich, two LIM domain transcriptional regulator. It may be involved in gene regulation within neural lineage cells potentially by direct DNA binding or by binding to other transcription factors. A chromosomal aberration involving LMO1 may be a cause of a form of T-cell acute lymphoblastic leukemia (T-ALL)(Uniprot). Diseases associated with LMO1 include T-Cell Acute Lymphoblastic Leukemia and Neuroblastoma (PMID:31830377). The downstream of LMO1-regulatory cascade includes a tumor-promoting LIMS1/ILK pathway, which has a potential to be a novel therapeutic target(PMID: 29695398). The molecular weight of LMO1 is 18 kDa.

Lagerung

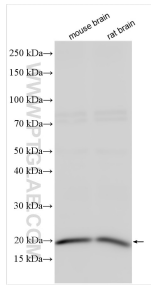
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 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)
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Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 26932-1-AP (LMO1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.