

Nur für Forschungszwecke

PHF5A Monoklonaler Antikörper

Katalog-Nr.:68196-1-Ig



Allgemeine Informationen

Katalog-Nr.: 68196-1-Ig	GenBank-Zugangsnummer: BC007321	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul , Konzentration: 1000 µg/ml von84844 Nanodrop;	GeneID (NCBI): 84844	CloneNo.: 1G7E2
Wirt: Maus	Vollständiger Name: PHD finger protein 5A	Empfohlene Verdünnungen: WB 1:5000-1:50000
Isotyp: IgG1	Berechnete Masse: 12 kDa	
Immunogen Katalognummer: AG7804	Beobachtete Masse: 12 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : LNCaP-Zellen, HEK-293-Zellen, HeLa-Zellen, HepG2-Zellen, Jurkat-Zellen, K-562-Zellen, NIH/3T3- Zellen
Getestete Reaktivität: Human, Maus	

Hintergrundinformationen

The PHD finger-like domain protein 5a (PHF5A) is ubiquitously expressed and is located in the nucleus. The gene Phf5a and its human counterpart PHF5A (former name Ini) are located on rat chromosome 7 (RNO7q34) and human chromosome 22 (HSA2213q2), respectively. The rat gene consists of four exons, while the human gene have five exons. Both genes encode a highly conserved protein of 110 amino acids that contains a PHD finger domain.(PMID: 23675859) It acts as a transcriptional regulator by binding to the GJA1/Cx43 promoter and enhancing its up-regulation by ESR1/ER-alpha and is involved in pre-mRNA splicing.

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**

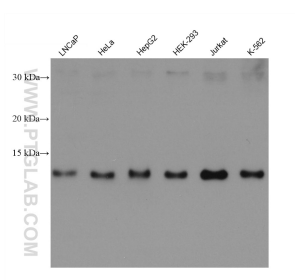
For technical support and original validation data for this product please contact:

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Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 68196-1-Ig (PHF5A antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.