

Nur für Forschungszwecke

PHF8 Polyklonaler Antikörper

Katalog-Nr.: 29516-1-AP



Allgemeine Informationen

Katalog-Nr.: 29516-1-AP	GenBank-Zugangsnummer: NM_001184896	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 600 µg/ml von Nanodrop;	GeneID (NCBI): 23133	Empfohlene Verdünnungen: WB 1:2000-1:10000
Wirt: Kaninchen	Vollständiger Name: PHD finger protein 8	
Isotyp: IgG	Berechnete Masse: 118 kDa	
Immunogen Katalognummer: AG30701	Beobachtete Masse: 125-135 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB: A431-Zellen, HeLa-Zellen, Jurkat-Zellen
Getestete Reaktivität: Human	

Hintergrundinformationen

Plant homeodomain finger protein 8 (PHF8) is a JmjC domain-containing protein. PHF8 is localized in the nucleolus and may regulate rRNA transcription. As a member of the KDM7 subfamily of enzymes, PHF8 is involved in demethylation of lysine residues in histones such as H3K27me2/1, H3K9me2/1 and H4K20me1. PHF8 has been reported to participate in cancer development and metastasis of various types of tumors (PMID: 33111613). PHF8 has 5 isoforms produced by alternative splicing (UniProt).

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**

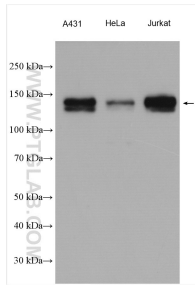
For technical support and original validation data for this product please contact:

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Ausgewählte Validierungsdaten



A431 cells were subjected to SDS PAGE followed by western blot with 29516-1-AP (PHF8 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.