

Nur für Forschungszwecke

SMARCD1 Monoklonaler Antikörper

Katalog-Nr.:66116-1-Ig



Allgemeine Informationen

Katalog-Nr.: 66116-1-Ig	GenBank-Zugangsnummer: BC009368	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul, Konzentration: 1700 µg/ml von6602 Nanodrop und 1047 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 66602	CloneNo.: 2F2G6
Wirt: Maus	Vollständiger Name: SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 1	Empfohlene Verdünnungen: WB 1:500-1:2000
Isotyp: IgG1	Berechnete Masse: 58 kDa	
Immunogen Katalognummer: AG19100	Beobachtete Masse: 58 kDa	

Anwendungen

Geprüfte Anwendungen: WB,ELISA	Positivkontrollen: WB : Jurkat-Zellen, HepG2-Zellen, humanes Hirngewebe
Getestete Reaktivität: Human	

Hintergrundinformationen

SMARCD1 (SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 1), also known as BAF60a (BRG1-associated factor 60A),Rsc6p or CRACD1, is a 476 amino acid protein that localizes to the nucleus and contains one SWIB domain. Expressed ubiquitously with notable expression in liver, brain, muscle, lung, kidney, pancreas and placenta, SMARCD1 functions as a component of the BAF complex and, in conjunction with a variety of other proteins, plays an essential role in chromatin remodeling. In addition, SMARCD1 influences vitamin D-mediated transcriptional activity and is thought to provide a link between the vitamin D receptor (VDR) and SWI/SNF chromatin remodeling complexes. Multiple isoforms of BAF60a exist due to alternative splicing events.

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**

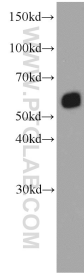
For technical support and original validation data for this product please contact:

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Ausgewählte Validierungsdaten



Jurkat cells were subjected to SDS PAGE followed by western blot with 66116-1-Ig (SMARCD1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.