

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-SMARCA5



Numéro de catalogue: 13066-1-AP

Phare

4 Publications

Informations de base

Numéro de catalogue: 13066-1-AP	Numéro d'acquisition GenBank: BC023144	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 200 µg/ml by Nanodrop and 167 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 8467	Dilutions recommandées: WB 1:500-1:1000 IF 1:20-1:200
Hôte: Lapin	Nom complet: SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 5	
Isotype: IgG	MW calculé 1052 aa, 122 kDa	
Immunogen Catalog Number: AG3759	MW observés: 122 kDa	

Applications

Applications testées:

IF, WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain, souris

Contrôles positifs:

WB : cellules HepG2, cellules A431, cellules HeLa, cellules Jurkat, cellules MCF-7

IF : cellules HepG2,

Informations générales

SMARCA5, also named as SNF2H or WCRF135, is a 1052 amino acid protein, which localizes in nucleus and is overexpressed in CD34-positive erythrocyte progenitor cells in acute myeloid leukemia. SMARCA5 is one of the most conserved chromatin remodeling factors. It exists in a variety of oligosubunit complexes that move DNA with respect to the histone octamer to generate regularly spaced nucleosomal arrays. Smarca5 interacts with different accessory proteins and represents a molecular motor for DNA replication, repair, and transcription.

Publications notables

Autrice	Pubmed ID	Journal	Application
Haiyan An	31636118	J Cell Biol	WB
Zhe Chen	33755722	J Exp Med	WB
Kenneth Stapleton	32078363	Arterioscler Thromb Vasc Biol	

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

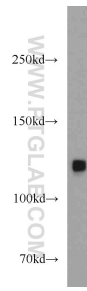
For technical support and original validation data for this product please contact:

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

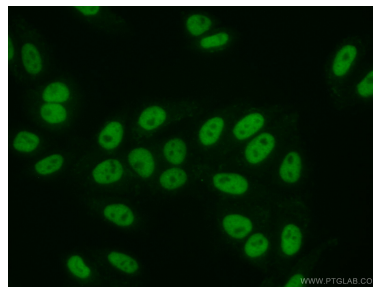
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



HepG2 cells were subjected to SDS PAGE followed by western blot with 13066-1-AP (SMARCA5 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed HepG2 cells using 13066-1-AP (SMARCA5 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).