

À des fins de recherche uniquement

Anticorps Monoclonal anti-RUVBL1

Numéro de catalogue: 67750-1-Ig



Informations de base

Numéro de catalogue: 67750-1-Ig	Numéro d'acquisition GenBank: BC002993	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 8607	CloneNo.: 1F2D9
Hôte: Mouse	Nom complet: RuvB-like 1 (E. coli)	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG1	MW calculé: 456 aa, 50 kDa	
Immunogen Catalog Number: AG16688	MW observés: 50 kDa	

Applications

Applications testées:
WB, ELISA
Spécificité de l'espèce:
Humain, rat

Contrôles positifs:

WB : cellules U2OS, cellules A431, cellules A549,
cellules HCT 116, cellules HeLa, cellules HT-1080,
cellules K-562

Informations générales

RUVBL1 is a member of the AAA (ATPase associated with diverse cellular activities) family of proteins that is associated with several chromatin-remodelling complexes and has important roles in transcriptional regulation, the DNA damage response, telomerase activity, snoRNP assembly, cellular transformation and cancer metastasis [PMID: 21617703]. It consists of 456 amino acids (50 kDa) and interacts with TATA-binding protein (TBP), which is a central component for transcriptional regulation by forming complexes with various transcription regulators. RUVBL1 is a component of a large nuclear protein complex, possibly the RNA polymerase II holoenzyme. RUVBL1 is also highly homologous to RuvB proteins that function as a DNA helicase promote branch migration of the Holliday junction [PMID: 9588198].

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.

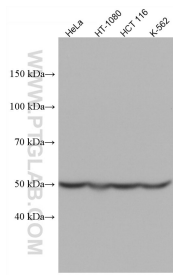
For technical support and original validation data for this product please contact:

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

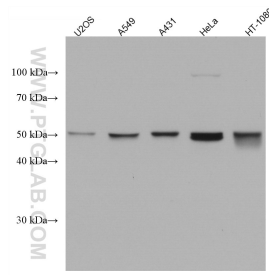
E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67750-1-Ig (RUVBL1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 67750-1-Ig (RUVBL1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.