

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-RAD23A



Numéro de catalogue: 11364-1-AP

2 Publications

Informations de base

Numéro de catalogue: 11364-1-AP	Numéro d'acquisition GenBank: BC014026	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 227 µg/ml by Nanodrop and 227 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 5886	Dilutions recommandées: WB 1:500-1:1000
Hôte: Lapin	Nom complet: RAD23 homolog A (S. cerevisiae)	
Isotype: IgG	MW calculé 40 kDa	
Immunogen Catalog Number: AG1907	MW observés: 55 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : tissu testiculaire de souris,
Demandes citées: WB	
Spécificité de l'espèce: Humain, rat, souris	
Espèces citées: Humain	

Informations générales

RAD23A, also named as HHR23A, belongs to the RAD23 family. It is a multiubiquitin chain receptor involved in modulation of proteasomal degradation. RAD23A binds to 'Lys-48'-linked polyubiquitin chains in a length-dependent manner and with a lower affinity to 'Lys-63'-linked polyubiquitin chains. It is proposed to be capable to bind simultaneously to the 26S proteasome and to polyubiquitinated substrates and to deliver ubiquitinated proteins to the proteasome. It is involved in nucleotide excision repair and is thought to be functional equivalent for RAD23B in global genome nucleotide excision repair (GG-NER) by association with XPC. In vitro, the XPC:RAD23A dimer has NER activity. Can stabilize XPC. It is also involved in vpr-dependent replication of HIV-1 in non-proliferating cells and primary macrophages and is required for the association of HIV-1 vpr with the host proteasome. This antibody is a rabbit polyclonal antibody raised against full length RAD23A of human origin.

Publications notables

Autrice	Pubmed ID	Journal	Application
Lihua Song	26095601	Cancer Lett	WB
Xiaofei Zhang	28190767	Mol Cell	WB

Stockage

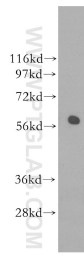
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

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



mouse testis tissue were subjected to SDS PAGE followed by western blot with 11364-1-AP (RAD23A antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.