

Nur für Forschungszwecke

RAD23A Polyklonaler Antikörper

Katalog-Nr.: 11364-1-AP

2 Publikationen



Allgemeine Informationen

Katalog-Nr.: 11364-1-AP	GenBank-Zugangsnummer: BC014026	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 227 µg/ml von Nanodrop und 227 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 5886	Empfohlene Verdünnungen: WB 1:500-1:1000
Wirt: Kaninchen	Vollständiger Name: RAD23 homolog A (S. cerevisiae)	
Isotyp: IgG	Berechnete Masse: 40 kDa	
Immunogen Katalognummer: AG1907	Beobachtete Masse: 55 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB: Maushodengewebe,
In Publikationen genannte Anwendungen: WB	
Getestete Reaktivität: Human, Maus, Ratte	
Zitierte Arten: Human	

Hintergrundinformationen

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.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Lihua Song	26095601	Cancer Lett	WB
Xiaofei Zhang	28190767	Mol Cell	WB

Lagerung

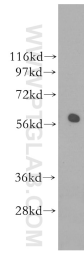
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

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



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.