





## RAD23A Antibody

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.		
Uniprot No.         P54725           Immunogen         Recombinant Human UV excision repair protein RAD23 homolog A protein (2-201AA)           Raised In         Rabbit           Species Reactivity         Human           Tested Applications         ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200           Relevance         Multiubiquitin chain receptor involved in modulation of proteasomal degradation. Binds to \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Product Code	CSB-PA03774A0Rb
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Relevance  Multiubiquitin chain receptor involved in modulation of proteasomal degradation. Binds to \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Species Reactivity	Human
Binds to \\\\Lys-48\\\'-linked polyubiquitin chains in a length-dependent manner and with a lower affinity to \\\\'Lys-63\\\\'-linked polyubiquitin chains. Proposed to be capable to bind simultaneously to the 26S proteasome and to polyubiquitinated substrates and to deliver ubiquitinated proteins to the proteasome. 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. (Microbial infection) Involved in Vpr-dependent replication of HIV-1 in non-proliferating cells and primary macrophages. Required for the association of HIV-1 Vpr with the host proteasome.  Form Liquid  Conjugate Non-conjugated  Storage Buffer Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4  Purification Method >95%, Protein G purified  Isotype IgG  Clonality Polyclonal  Alias UV excision repair protein RAD23 homolog A (HR23A) (hHR23A), RAD23A  Species Human  Research Area Epigenetics and Nuclear Signaling  Target Names  RAD23A	<b>Tested Applications</b>	ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
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Species       Human         Research Area       Epigenetics and Nuclear Signaling         Target Names       RAD23A	Clonality	Polyclonal
Research Area Epigenetics and Nuclear Signaling  Target Names RAD23A	Alias	UV excision repair protein RAD23 homolog A (HR23A) (hHR23A), RAD23A
Target Names RAD23A	Species	Human
	Research Area	Epigenetics and Nuclear Signaling
Image	Target Names	RAD23A
	Image	

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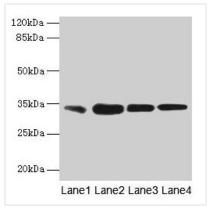


## **CUSABIO TECHNOLOGY LLC**









Western blot

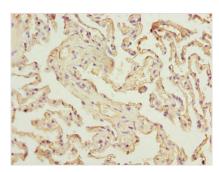
All lanes: RAD23A antibody at 3µg/ml Lane 1: MCF-7 whole cell lysate Lane 2: Hela whole cell lysate

Lane 3: Raji whole cell lysate Lane 4: Jurkat whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 40, 34 kDa Observed band size: 34 kDa



Immunohistochemistry of paraffin-embedded human lung tissue using CSB-PA03774A0Rb at dilution of 1:100