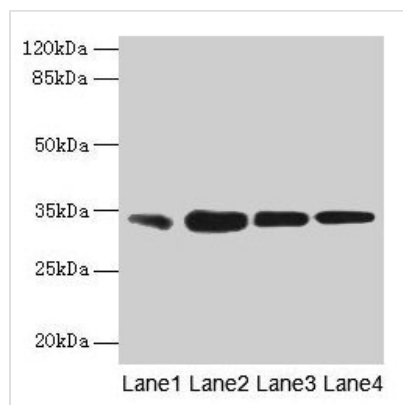




RAD23A Antibody

Product Code	CSB-PA03774A0Rb
Storage	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 K4-linked polyubiquitin chains in a length-dependent manner and with a lower affinity to K6-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
Image	



Western blot

All lanes: RAD23A antibody at 3 μ g/ml

Lane 1: MCF-7 whole cell lysate

Lane 2: Hela whole cell lysate

Lane 3: Raji whole cell lysate

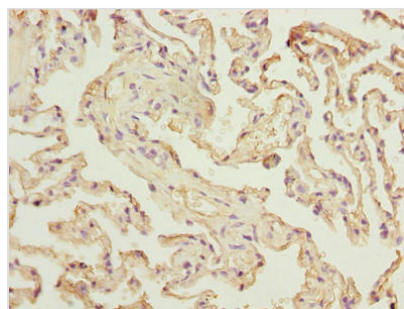
Lane 4: Jurkat whole cell lysate

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