

**RAD23A / HHR23A Antibody (aa122-135)**  
Goat Polyclonal Antibody  
Catalog # ALS11349

**Specification**

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**RAD23A / HHR23A Antibody (aa122-135) - Product Information**

Application	WB, IHC-P, IF, E
Primary Accession	<a href="#">P54725</a>
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	40kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A IF~~1:50~200 E~~N/A

**RAD23A / HHR23A Antibody (aa122-135) - Additional Information**

**Gene ID** 5886

**Other Names**

UV excision repair protein RAD23 homolog A, HR23A, hHR23A, RAD23A

**Target/Specificity**

aa 122-135 of human HR23A protein.

**Reconstitution & Storage**

+4°C or -20°C, Avoid repeated freezing and thawing.

**Precautions**

RAD23A / HHR23A Antibody (aa122-135) is for research use only and not for use in diagnostic or therapeutic procedures.

**RAD23A / HHR23A Antibody (aa122-135) - Protein Information**

**Name** RAD23A

**Function**

Multiubiquitin chain receptor involved in modulation of proteasomal degradation. 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. (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.

**Cellular Location**

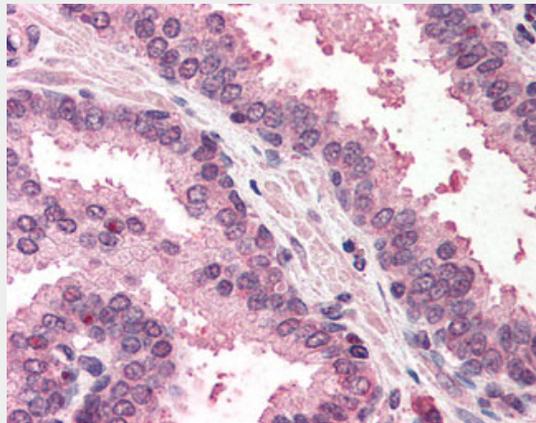
Nucleus.

### **RAD23A / HHR23A Antibody (aa122-135) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **RAD23A / HHR23A Antibody (aa122-135) - Images**



Anti-RAD23A / HHR23A antibody IHC of human prostate.

### **RAD23A / HHR23A Antibody (aa122-135) - Background**

Multiubiquitin chain receptor involved in modulation of proteasomal degradation. 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 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.

### **RAD23A / HHR23A Antibody (aa122-135) - References**

- Masutani C., et al. EMBO J. 13:1831-1843(1994).  
Li W.B., et al. Submitted (APR-2003) to the EMBL/GenBank/DDBJ databases.  
Totoki Y., et al. Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases.  
Grimwood J., et al. Nature 428:529-535(2004).  
Withers-Ward E.S., et al. J. Virol. 71:9732-9742(1997).