

# hHR23A Rabbit mAb

Catalog # AP76524

#### **Product Information**

ApplicationWB, IPPrimary AccessionP54725

Reactivity Human, Mouse

**Host** Rabbit

**Clonality** Monoclonal Antibody

Calculated MW 39609

### **Additional Information**

**Gene ID** 5886

Other Names RAD23A

**Dilution** WB~~1/500-1/1000 IP~~1/20

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

#### **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

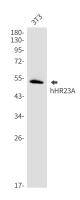
26S proteasome and to polyubiquitinated substrates and to deliver

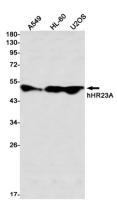
ubiquitinated proteins to the proteasome. (Microbial infection) Involved in Vpr-dependent replication of HIV-1 in non-proliferating cells and primary macrophages. Required for the association of HIV-1 Vpr with the host

proteasome.

Cellular Location Nucleus.

## **Images**





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