

hHR23A Rabbit mAb

Catalog # AP78309

Product Information

Application WB, FC **Primary Accession** P54725

Reactivity Rat, Human, Mouse

Host Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human RAD23A

Purification Affinity Purified

Calculated MW 39609

Additional Information

Gene ID 5886

Other Names RAD23A

Dilution WB~~1/500-1/1000 FC~~1:10~50

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name RAD23A

Function Multiubiquitin chain receptor involved in modulation of proteasomal

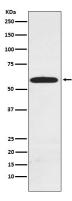
degradation. Binds to 'Lys-48'-linked polyubiquitin chains in a length-dependent manner and with a lower affinity to 'Lys-63'- linked polyubiquitin chains. Proposed to be capable to bind simultaneously to the 26S proteasome and to polyubiquitinated substrates and to deliver

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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