

UCHL5 Rabbit mAb

Catalog # AP76226

Product Information

ApplicationWB, IP, ICCPrimary AccessionQ9Y5K5

Reactivity Human, Mouse, Rat

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 37607

Additional Information

Gene ID 51377

Other Names UCHL5

Dilution WB~~1/500-1/1000 IP~~1/20 ICC~~N/A

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

0.05% BSA.

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

freeze/thaw cycles.

Protein Information

Name UCHL5

Synonyms UCH37

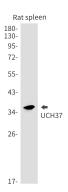
Function Protease that specifically cleaves 'Lys-48'-linked polyubiquitin chains.

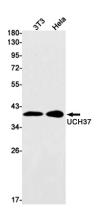
Deubiquitinating enzyme associated with the 19S regulatory subunit of the 26S proteasome. Putative regulatory component of the INO80 complex; however is inactive in the INO80 complex and is activated by a transient interaction of the INO80 complex with the proteasome via ADRM1.

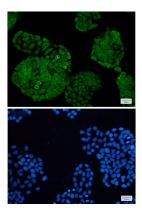
Cellular Location Cytoplasm. Nucleus. Note=Associates with the proteasome 19S subunit in the

cytoplasm. Associates with the INO80 complex in the nucleus

Images







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