

# **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.

#### **Protein Information**

Name UCHL5

Synonyms UCH37

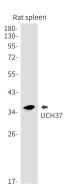
**Function** Protease that specifically cleaves 'Lys-48'-linked polyubiquitin chains.

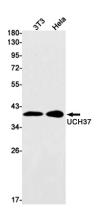
Deubiquitinating enzyme associated with the 19S regulatory subunit of the 26S proteasome. Putative regulatory component of the INO80 complex; however is inactive in the INO80 complex and is activated by a transient interaction of the INO80 complex with the proteasome via ADRM1.

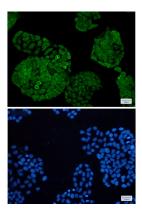
**Cellular Location** Cytoplasm. Nucleus. Note=Associates with the proteasome 19S subunit in the

cytoplasm. Associates with the INO80 complex in the nucleus

### **Images**







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