UHRF2 Rabbit Polyclonal Antibody



CAB13602

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

56kDa/89kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a nuclear protein which is involved in cell-cycle regulation. The encoded protein is a ubiquitin-ligase capable of ubiquinating PCNP (PEST-containing nuclear protein), and together they may play a role in tumorigenesis. The encoded protein contains an NIRF_N domain, a PHD finger, a set- and ring-associated (SRA) domain, and a RING finger domain and several of these domains have been shown to be essential for the regulation of cell proliferation. This protein may also have a role in intranuclear degradation of polyglutamine aggregates. Alternative splicing results in multiple transcript variants some of which are non-protein coding.

Immunogen information

Gene ID:

115426

Uniprot Q96PU4

Synonyms:

Antibody Information UHRF2; NIRF; RNF107; TDRD23; URF2

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

Source:

Rabbit

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 441-622 of human UHRF2 (NP_690856.1).

Isotype:

IgG

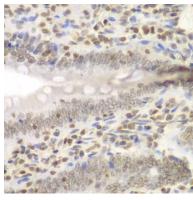
Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

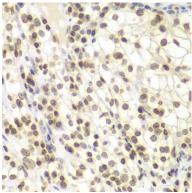
Purification:

Affinity purification

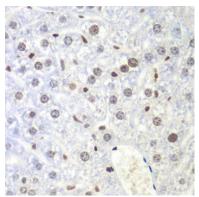
Product Images



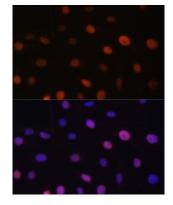
Immunohistochemistry of paraffin-embedded rat Intestine using UHRF2 antibody (CAB13602) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded human kidney cancer using UHRF2 antibody (CAB13602) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded mouse liver using UHRF2 antibody (CAB13602) at dilution of 1:200 (40x lens).



Immunofluorescence analysis of U-2 OS cells using UHRF2 antibody (CAB13602) at dilution of 1:100. Blue: DAPI for nuclear staining.