

## UHRF2 Polyclonal Antibody

**catalog number: E-AB-64743**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

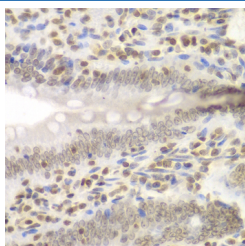
### Description

<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Recombinant fusion protein of human UHRF2 (NP_690856.1).
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

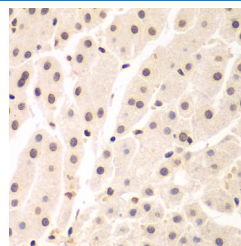
### Applications

Applications	Recommended Dilution
IHC	1:50-1:200
IF	1:50-1:200

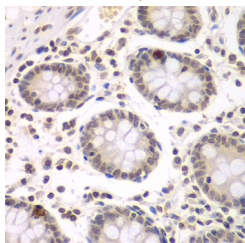
### Data



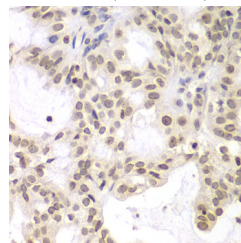
Immunohistochemistry of paraffin-embedded Rat Intestine using UHRF2 Polyclonal Antibody at dilution of 1:200 (40x lens).



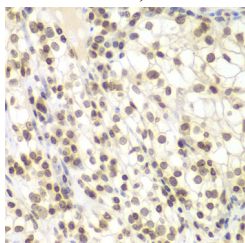
Immunohistochemistry of paraffin-embedded Human liver cancer using UHRF2 Polyclonal Antibody at dilution of 1:200 (40x lens).



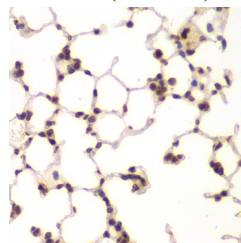
Immunohistochemistry of paraffin-embedded Human colon using UHRF2 Polyclonal Antibody at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded Human oophoroma using UHRF2 Polyclonal Antibody at dilution of 1:200 (40x lens).

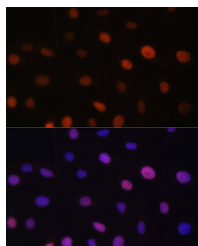


Immunohistochemistry of paraffin-embedded Human kidney cancer using UHRF2 Polyclonal Antibody at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse lung using UHRF2 Polyclonal Antibody at dilution of 1:200 (40x lens).

### For Research Use Only



Immunofluorescence analysis of U-2 OS cells using UHRF2

Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

## Preparation & Storage

**Storage**

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping**

The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

## Background

This gene encodes a nuclear protein which is involved in cell-cycle regulation. The encoded protein is a ubiquitin-ligase capable of ubiquitinating 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.

## For Research Use Only