

Datasheet for ABIN7151309
anti-UHRF2 antibody (AA 444-585)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	UHRF2
Binding Specificity:	AA 444-585
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UHRF2 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human E3 ubiquitin-protein ligase UHRF2 protein (444-585AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	UHRF2
Alternative Name:	UHRF2 (UHRF2 Products)
Background:	Background: E3 ubiquitin-protein ligase that is an intermolecular hub protein in the cell cycle network. Through cooperative DNA and histone binding, may contribute to a tighter epigenetic

Target Details

control of gene expression in differentiated cells. Ubiquitinates cyclins, CCND1 and CCNE1, in an apparently phosphorylation-independent manner and induces G1 arrest. Also ubiquitinates PCNP leading to its degradation by the proteasome. E3 SUMO-, but not ubiquitin-, protein ligase for ZNF131.

Aliases: DKFZp434B0920 antibody, DKFZp686G0837 antibody, E3 ubiquitin-protein ligase UHRF2 antibody, MGC33463 antibody, Np95 like RING finger protein antibody, Np95-like ring finger protein antibody, Np95/ICBP90 like RING finger protein antibody, Np95/ICBP90-like RING finger protein antibody, Nuclear protein 97 antibody, Nuclear zinc finger protein Np97 antibody, RING finger protein 107 antibody, RNF 107 antibody, RP11-472F14.2 antibody, Ubiquitin like containing PHD and RING finger domains protein 2 antibody, Ubiquitin-like PHD and RING finger domain-containing protein 2 antibody, Ubiquitin-like-containing PHD and RING finger domains protein 2 antibody, Uhrf2 antibody, UHRF2_HUMAN antibody, URF 2 antibody

UniProt: [Q96PU4](#)

Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

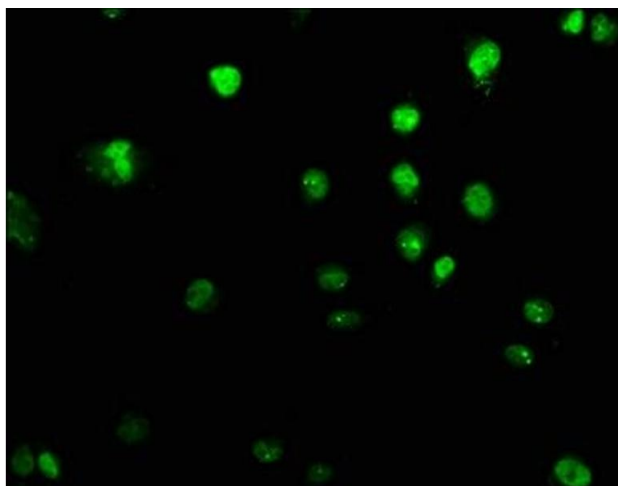
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescence staining of U251 cells with ABIN7151309 at 1:100, counter-stained with DAPI. The cells were fixed in 4 % formaldehyde, permeabilized using 0.2 % Triton X-100 and blocked in 10 % normal Goat Serum. The cells were then incubated with the antibody overnight at 4 °C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).