## Uhrf1 antibody (pAb)

Catalog Nos: 39625, 39626

RRID: AB\_2793280 Isotype: Serum Application(s): WB Reactivity: Human



Volumes: 200 µl, 10 µl Purification: None Host: Rabbit Molecular Weight: 96 kDa

**Background:** Uhrf1 (ubiquitin-like, containing PHD and RING finger domains 1, also known as ICBP90, RNF106 or NP95) is a transcription and cell cycle regulator. It functions as a putative E3 ubiquitin-protein ligase. Uhrf1 is important for G1/S transition of the cell cycle. It is also believed that Uhrf1 may help recruit the DNA methyltransferase, DNMT1, to hemimethylated DNA and assist in the stabilization of DNMT1 with chromatin.

**Immunogen:** This Uhrf1 antibody was raised against a peptide corresponding to the N-terminal half of human Uhrf1.

**Buffer:** Rabbit serum containing 30% glycerol and 0.035% sodium azide. Sodium azide is highly toxic.

## **Application Notes:**

Applications Validated by Active Motif: WB: 1:500 - 1:1,000 dilution

**Storage and Guarantee:** Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20°C for up to 2 years. Keep all reagents on ice when not in storage. This product is guaranteed for 12 months from date of receipt.

This product is for research use only and is not for use in diagnostic procedures.

	195
	142
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	48
	33
18.0	22

## Uhrf1 pAb tested by Western blot.

HEK293 nuclear extract (20 µg per lane) was probed with Uhrf1 pAb (1:500).

Application Key: ChIP = Chromatin Immunoprecipitation; FACS = Flow Cytometry; IF = Immunofluorescence; IHC = Immunohistochemistry; IP = Immunoprecipitation; WB = Western Blot