

## Product datasheet for **TA319946**

### **UHRF1BP1 Rabbit Polyclonal Antibody**

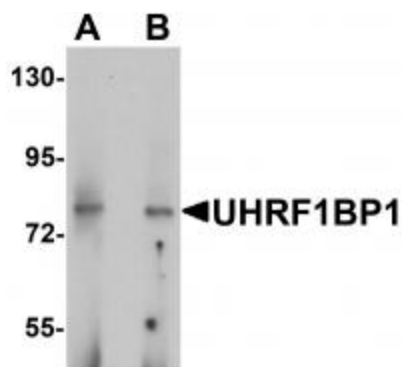
#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	IF, IHC, WB
<b>Recommended Dilution:</b>	WB: 1 - 2 ug/mL, ICC: 2.5 ug/mL, IF: 20 ug/mL
<b>Reactivity:</b>	Human, Mouse
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	UHRF1BP1 antibody was raised against a 17 amino acid synthetic peptide near the center of human UHRF1BP1.
<b>Formulation:</b>	UHRF1BP1 Antibody is supplied in PBS containing 0.02% sodium azide.
<b>Concentration:</b>	1ug/ul
<b>Purification:</b>	UHRF1BP1 Antibody is affinity chromatography purified via peptide column.
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Gene Name:</b>	UHRF1 binding protein 1
<b>Database Link:</b>	<a href="#">NP_060224</a> <a href="#">Entrez Gene 224648 Mouse</a> <a href="#">Entrez Gene 54887 Human</a> <a href="#">Q6BDS2</a>
<b>Background:</b>	UHRF1BP1 Antibody: The Ubiquitin-like containing PHD and RING finger domains 1-binding protein 1 (UHRF1BP1), also known as ICBP90, is a transcription and cell cycle regulator. It specifically binds to the histone H3 N-terminal tail when methylated on K9 by two functional domains, a PHD finger that defines the binding specificity and an SRA (SET- and RING-associated) domain that promotes binding activity. UHRF1BP1 is required for proper heterochromatin formation in mammalian cells. Furthermore, UHRF1BP1 is thought to be a pivotal target for the ERK1/2 signaling pathway to control the proliferation of Jurkat T cells.
<b>Synonyms:</b>	C6orf107; dj349A12.1; ICBP90

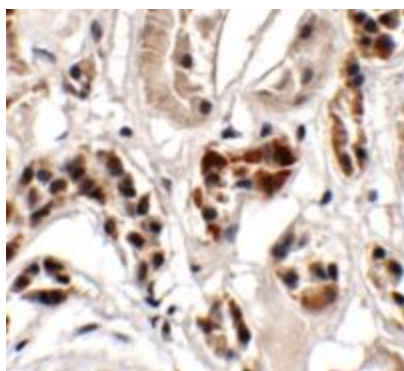


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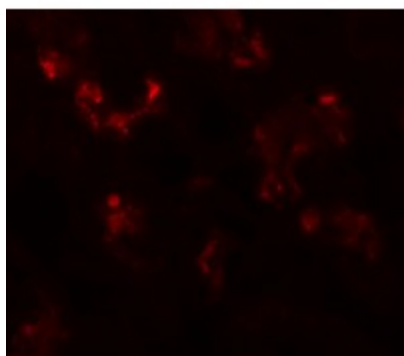
## Product images:



Western blot analysis of UHRF1BP1 in mouse kidney tissue lysate with UHRF1BP1 antibody at (A) 1 and (B) 2 ug/mL.



Immunohistochemistry of UHRF1BP1 in human kidney tissue with UHRF1BP1 antibody at 2.5 ug/mL.



Immunofluorescence of UHRF1BP1 in human kidney tissue with UHRF1BP1 antibody at 20 ug/mL.