

UHRF1 antibody

Cat. No. GTX113963

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, IP, ChIP assay
Reactivity	Human, Mouse



APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	1:100-1:500
ChIP assay	Assay dependent
Not tested in other applications.	

Calculated MW 90 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.35 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human UHRF1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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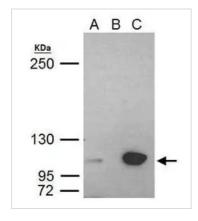


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Note

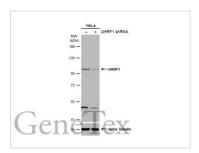
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DATA IMAGES



GTX113963 IP Image

UHRF1 antibody immunoprecipitates UHRF1 protein in IP experiments. IP Sample: HeLa whole cell lysate/extract A. 40 μ g HeLa whole cell lysate/extract B. Control with 2 μ g of preimmune rabbit IgG C. Immunoprecipitation of UHRF1 protein by 2 μ g of UHRF1 antibody (GTX113963) 5% SDS-PAGE The immunoprecipitated UHRF1 protein was detected by UHRF1 antibody (GTX113963) diluted at 1:1000. EasyBlot anti-rabbit IgG (GTX221666-01) was used as a secondary reagent.



GTX113963 WB Image

Non-transfected (–) and transfected (+) HeLa whole cell extracts ($50 \mu g$) were separated by 7.5% SDS-PAGE, and the membrane was blotted with UHRF1 antibody (GTX113963) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

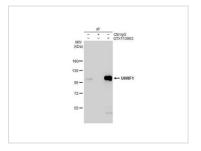


GTX113963 IHC-P Image

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

UHRF1 antibody detects UHRF1 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse spleen.

UHRF1 stained by UHRF1 antibody (GTX113963) diluted at 1:500.



GTX113963 IP Image

Immunoprecipitation of UHRF1 protein from HeLa whole cell extract using 5 μ g of UHRF1 antibody (GTX113963).

Western blot analysis was performed using UHRF1 antibody (GTX113963).

EasyBlot HRP-conjugated anti rabbit IgG antibody (GTX221666-01).



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