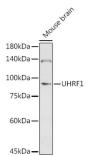


Ubiquitin Like With PHD And Ring Finger Domains 1 (UHRF1) Antibody

Catalogue No.:abx001900



Western blot analysis of lysates from Mouse brain, using UHRF1 Antibody at 1/500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.

UHRF1 Antibody is a Rabbit Polyclonal antibody against UHRF1. UHRF1, also named as ICBP90, NP95 and RNF106, is a putative E3 ubiquitin-protein ligase. It may participate in methylation-dependent transcriptional regulation. UHRF1 binds to inverted 5'-CCAAT-3' box 2 in the TOP2A promoter, and activates TOP2A expression. It is important for G1/S transition and may be involved in DNA repair and chromosomal stability. UHRF1's ability to repress its direct target gene expression is dependent on PHD(UHRF1) binding to unmodified H3R2.

Target: Ubiquitin Like With PHD And Ring Finger Domains 1 (UHRF1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/100 - 1/500. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: Recombinant protein corresponding to UHRF1. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q96T88 (UniProt, ExPASy)

Website: www.abbexa.com · Email: info@abbexa.com

Datasheet

Version: 5.0.0 Revision date: 01 Sep 2025



Gene Symbol: UHRF1

GenelD: <u>29128</u>

NCBI Accession: NP_001041666.1

KEGG: hsa:29128

String: <u>9606.ENSP00000479617</u>

Molecular Weight: Calculated MW: 90 kDa

Observed MW: 95 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

2 of 2