

## **UHRF1** Antibody

**Catalog Number** E220027-1, E220027-2

**Amount** 50μg/50μl, 100μg/100μl

**Description** Mouse monoclonal IgG to UHRF1

GeneBank ID NM\_213077

Immunogen Recombinant fragment of Zebrafish UHRF1 (N-terminus)

Reacts with Zebrafish (80Kda)

Tested applications Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/1000-1/2000.

Relevance The UHRF1 gene may participate in methylation-dependent transcriptional

regulation. Binds to inverted 5'-CCAAT-3' box 2 in the TOP2A promoter, and activates TOP2A expression. Important for G1/S transition. May be involved in

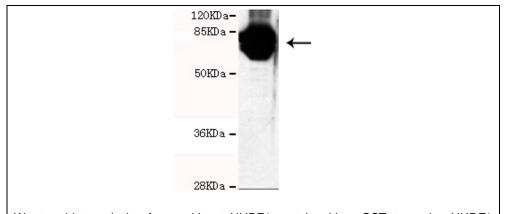
DNA repair and chromosomal stability.

**Purity** Protein G-Sepharose affinity purified.

**Storage buffer** Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.

Form Liquid

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



Western blot analysis of recombinant UHRF1 protein with a GST tag using UHRF1 antibody (E220027) at 1:2000 dilution.