

UHRF1 Rabbit pAb

货号: **AYP11518**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: A172 , Homo sapiens IP: Homo sapiens IHC: Mus musculus
应用	WB IHC IF/ICC
推荐浓度	WB: 1:100 - 1:500 IHC: 1:50 - 1:200 IF/ICC: 1:20 - 1:50
理论分子量	89kDa/91kDa
实测分子量	95KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain
细胞定位	Nucleus
纯化	Affinity purification

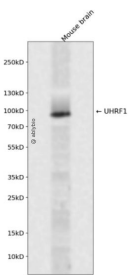
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human UHRF1 (NP_001041666.1).
序列	MWIQVRTMDGRQTHTVDSLRLTKVEELRRKIQLFHVPEGLQRLFYRGKQMEDGHTLFDYEVRLNDTIQLLVRQSLVLP HSTKERDSELSDTDSGCCLGQSESDKSSTHGEEAAETDSRPADEDMWDETELGLYKVNEYVDARDTNMGAWFEAQVV RVTRKAPSRDEPCSSTSRPALEEDVIYHVKYDDYPENGVVQMNSRDVRRARARTIIKWQDLEVGQVVMLNYPDNPKERG FWYDAEISRKRETRTARELYANVV

靶点信息

研究背景	This gene encodes a member of a subfamily of RING-finger type E3 ubiquitin ligases. The protein binds to specific DNA sequences, and recruits a histone deacetylase to regulate gene expression. Its expression peaks at late G1 phase and continues during G2 and M phases of the cell cycle. It plays a major role in the G1/S transition by regulating topoisomerase IIalpha and retinoblastoma gene expression, and functions in the p53-dependent DNA damage checkpoint. It is regarded as a hub protein for the integration of epigenetic information. This gene is up-regulated in various cancers, and it is therefore considered to be a therapeutic target. Multiple transcript variants encoding different isoforms have been found for this gene. A related pseudogene exists on chromosome 12.
基因ID	29128
基因名	UHRF1
Swiss	Q96T88
别名	UHRF1;ICBP90;Np95;RNF106;TDRD22;hNP95;hUHRF1;huNp95

产品验证



Western blot analysis of UHRF1 expressed in Mouse brain using UHRF1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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