

— ABLYBIO, Help Your Research



UHRF1 Rabbit pAb

货号: **AYP19657**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	89kDa/91kDa
实测分子量	90kDa
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

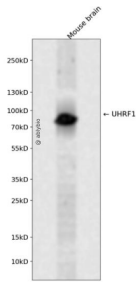
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 139-298 of human UHRF1 (NP_037414.3).
------	---

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 (https://www.uniprot.org/uniprotkb/Q96T88/entry)
别名	UHRF1,ICBP90,Np95,RNF106,TDRD22,hNP95,hUHRF1,huNp95,UHRF1 Rabbit pAb,Inverted CCAAT box-binding protein of 90 kDa,Nuclear zinc finger protein Np95,RING finger protein 106,Transcription factor ICBP90,Ubiquitin-like PHD and RING finger domain-containing protein 1

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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)