

兔抗 UBE2D1 多克隆抗体

中文名称: 兔抗 UBE2D1 多克隆抗体

英文名称: Anti-UBE2D1 rabbit polyclonal antibody

别 名: ubiquitin conjugating enzyme E2 D1; SFT; UBCH5; UBC4/5; UBCH5A; E2(17)KB1

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: UBE2D1

反应种属: Human, Mouse, Rat

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

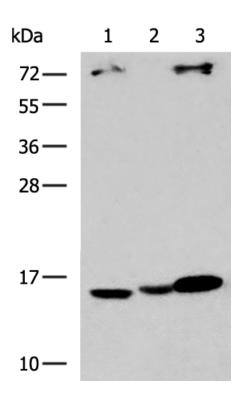
Background:

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. This enzyme is closely related to a stimulator of iron transport (SFT), and is up-regulated in hereditary hemochromatosis. It also functions in the ubiquitinat ion of the tumor-suppressor protein p53 and the hypoxia-inducible transcription factor HIF1alpha by interacting with the E1 ubiquitin-activating enzyme and the E3 ubiquitin-protein ligases. Two transcript variants encodi



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| | ng different isoforms have been found for this gene. |
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| Applications: | ELISA, WB, IHC |
| Name of antibody: | UBE2D1 |
| Immunogen: | Fusion protein of human UBE2D1 |
| Full name: | ubiquitin conjugating enzyme E2 D1 |
| Synonyms: | SFT; UBCH5; UBC4/5; UBCH5A; E2(17)KB1 |
| SwissProt: | P51668 |
| ELISA Recommended dilution: | 5000-10000 |
| IHC positive control: | Human liver cancer |
| IHC Recommend dilution: | 200-400 |
| WB Predicted band size: | 17 kDa |
| WB Positive control: | Jurkat, 231 and LOVO cell lysates |
| WB Recommended dilution: | 1000-5000 |





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