

## 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 ubiquitination 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

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



