

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.
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



