

## 兔抗 UBE2E2 多克隆抗体

中文名称: 兔抗 UBE2E2 多克隆抗体

英文名称: Anti-UBE2E2 rabbit polyclonal antibody

别名: UBCH8

抗原: UBE2E2

储存: 冷冻 (-20℃)

宿主: Rabbit

相关类别: 一抗

反应种属: Human, Mouse

标记物: Unconjugate

克隆类型: rabbit polyclonal

### 技术规格

**Background:**

Ubiquitination is an important mechanism through which three classes of enzymes act in concert to target short-lived or abnormal proteins for destruction. The three classes of enzymes involved in ubiquitination are the ubiquitin-activating enzymes (E1s), the ubiquitin-conjugating enzymes (E2s) and the ubiquitin-protein ligases (E3s). The first step in the ubiquitination process requires the ATP-dependent activation of the ubiquitin C-terminus and the assembly of multi-ubiquitin chains by the E1 enzyme. The ubiquitin chain is then conjugated to the E2 enzyme to generate an intermediate ubiquitin-E2 complex. The E3 enzyme then catalyzes the transfer

	of ubiquitin from E2 to the appropriate protein substrate, thereby targeting that substrate for degradation. A wide range of enzymes facilitate this proteolytic ubiquitin pathway, one of which is UBE2E2 (also known as UBCH8 in human), which functions as an E2 enzyme and catalyzes the ATP-dependent covalent attachment of ubiquitin to target proteins, thereby playing an important role in protein degradation.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	UBE2E2
<b>Immunogen:</b>	Full length fusion protein
<b>Full name:</b>	ubiquitin conjugating enzyme E2E 2
<b>Synonyms:</b>	UBCH8
<b>SwissProt:</b>	Q96LR5
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer
<b>IHC Recommend dilution:</b>	25-100

