

## 兔抗 UBE2O 多克隆抗体

- 中文名称：兔抗 UBE2O 多克隆抗体
- 英文名称：Anti-UBE2O rabbit polyclonal antibody
- 别名：ubiquitin conjugating enzyme E2 O; E2-230K
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：UBE2O
- 反应种属：Human, Mouse
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

**Background:**

E2/E3 hybrid ubiquitin-protein ligase that displays both E2 and E3 ligase activities and mediates monoubiquitination of target proteins (PubMed:23455153, PubMed:24703950). Negatively regulates TRAF6-mediated NF-kappa-B activation independently of its E2 activity (PubMed:23381138). Acts as a positive regulator of BMP7 signaling by mediating monoubiquitination of SMAD6, thereby regulating adipogenesis (PubMed:23455153). Mediates monoubiquitination at different sites of the nuclear localization signal (NLS) of BAP1, leading to cytoplasmic retention of BAP1. Also able to monoubiquitinate the NLS of

	other chromatin-associated proteins, such as INO80 and CXXC1, affecting their subcellular location (PubMed:24703950). Acts as a regulator of retrograde transport by assisting the TRIM27:MAGEL2 E3 ubiquitin ligase complex to mediate 'Lys-63'-linked ubiquitination of WASHC1, leading to promote endosomal F-actin assembly (PubMed:23452853).
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	UBE2O
<b>Immunogen:</b>	Fusion protein of human UBE2O
<b>Full name:</b>	ubiquitin conjugating enzyme E2 O
<b>Synonyms:</b>	E2-230K
<b>SwissProt:</b>	Q9C0C9
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human thyroid cancer and Human gastric cancer
<b>IHC Recommend dilution:</b>	100-300



