

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 as

	sisting the TRIM27:MAGEL2 E3 ubiquitin ligase complex to mediate 'Lys-63'-linked ubiquitination of WASHC1, leading to promote endosomal F-actin assembly (PubMed :23452853).
Applications:	ELISA, IHC
Name of antibody:	UBE2O
Immunogen:	Fusion protein of human UBE2O
Full name:	ubiquitin conjugating enzyme E2 O
Synonyms:	E2-230K
SwissProt:	Q9C0C9
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human thyroid cancer and Human gastric cancer
IHC Recommend dilution:	100-300



