

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 monoubiquitina tion of target proteins (PubMed:23455153, PubMed:247 03950). Negatively regulates TRAF6-mediated NF-kappa-B activation independently of its E2 activity (PubMed:23 381138). Acts as a positive regulator of BMP7 signaling by mediating monoubiquitination of SMAD6, thereby re gulating adipogenesis (PubMed:23455153). Mediates mo noubiquitination at different sites of the nuclear localiza tion signal (NLS) of BAP1, leading to cytoplasmic retent ion of BAP1. Also able to monoubiquitinate the NLS of other chromatin-associated proteins, such as INO80 and CXXC1, affecting their subcellular location (PubMed:2470 3950). 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, le ading 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





