

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human OTUD2 Polyclonal Antibody

多克隆抗体

产品货号: PA05460

第三版

**描述:**Protein ubiquitination controls many intracellular processes, including cell cycle progression, transcriptional activation, and signal transduction. This dynamic process, involving ubiquitin conjugating enzymes and deubiquitinating enzymes, adds and removes ubiquitin. Deubiquitinating enzymes are cysteine proteases that specifically cleave ubiquitin from ubiquitin-conjugated protein substrates. The protein encoded by this gene belongs to a DUB subfamily characterized by an ovarian tumor (OTU) domain. Alternative splicing results in multiple transcript variants. YOD1 (YOD1 Deubiquitinase) is a Protein Coding gene. Diseases associated with YOD1 include Brown-Sequard Syndrome. Among its related pathways are Deubiquitination and Protein processing in endoplasmic reticulum. GO annotations related to this gene include thiol-dependent ubiquitin-specific protease activity and Lys48-specific deubiquitinase activity.

**抗原:**Synthesized peptide derived from the Internal region of human OTUD2

**配方:**

**如何使用:**加1ml超纯水重溶

**稳定性:** -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

**稀释液:**PBS (pH7.4) ， 1% BSA

**应用:**WB 1 ~ 5 μ g/ml.

**特异性:**