

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/Mouse/Rat UBE2A/B Polyclonal Antibody

多克隆抗体

产品货号: PA06243

第三版

描述:The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, ubiquitin-conjugating enzymes, and ubiquitin-protein ligases. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. This enzyme is required for post-replicative DNA damage repair, and may play a role in transcriptional regulation. Mutations in this gene are associated with mental retardation. Alternative splicing results in multiple transcript variants.UBE2A (Ubiquitin Conjugating Enzyme E2 A) is a Protein Coding gene. Diseases associated with UBE2A include Mental Retardation, X-Linked Syndromic, Nascimento-Type. Among its related pathways are Innate Immune System and Class I MHC mediated antigen processing and presentation. An important paralog of this gene is UBE2B. UBE2B (Ubiquitin Conjugating Enzyme E2 B) is a Protein Coding gene. Diseases associated with UBE2B include Aggressive Systemic Mastocytosis. Among its related pathways are Innate Immune System and Class I MHC mediated antigen processing and presentation. GO annotations related to this gene include ligase activity and ubiquitin protein ligase binding. An important paralog of this gene is UBE2A.

抗原:Synthesized peptide derived from the C-terminal region of human UBE2A/B.

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:WB1~5µg/ml.

特异性: