



# Noxa rabbit pAb

|        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 货号     | BYab-33271                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 同位型    | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 应用     | WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 种属     | Human;Mouse;Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 靶点     | PMAIP1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 基因名称   | PMAIP1 NOXA                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 蛋白名称   | Phorbol-12-myristate-13-acetate-induced protein 1 (PMA-induced protein 1) (Immediate-early-response protein APR) (Protein Noxa)                                                                                                                                                                                                                                                                                                                                                        |
| 免疫原    | Synthesized peptide derived from human Noxa                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 特异性    | This antibody detects endogenous levels of Noxa at Human, Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 组成     | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                                                                                                                                                                                                |
| 来源     | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 稀释     | WB 1:500-2000                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 纯化工艺   | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                                                                                                                  |
| 分子量    | 6kD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 功能     | Promotes activation of caspases and apoptosis. Promotes mitochondrial membrane changes and efflux of apoptogenic proteins from the mitochondria. Contributes to p53/TP53-dependent apoptosis after radiation exposure. Promotes proteasomal degradation of MCL1. Competes with BAK1 for binding to MCL1 and can displace BAK1 from its binding site on MCL1 (By similarity). Competes with BIM/BCL2L11 for binding to MCL1 and can displace BIM/BCL2L11 from its binding site on MCL1. |
| 细胞定位   | Mitochondrion .                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 组织表达   | Highly expressed in adult T-cell leukemia cell line.                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 浓度     | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 储存     | -15°C to -25°C/1 year(Do not lower than -25°C)                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 有关注意事项 | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 使用建议   | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.                                                                                                                                                                                                                                                                                                                                                      |

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## Products Images