

## BNIP-3 Rabbit Polyclonal Antibody

Catalog# UZ-PA01580

### Product information

|                     |                                                                                                                                                                                                                                                                                                        |
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| 产品货号                | UZ-PA01580                                                                                                                                                                                                                                                                                             |
| 别名                  | BNIP3; NIP3; BCL2/adenovirus E1B 19 kDa protein-interacting protein 3                                                                                                                                                                                                                                  |
| 产品名称                | BNIP-3 Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                      |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                   |
| 基因名称                | BNIP3                                                                                                                                                                                                                                                                                                  |
| 推荐应用                | WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA                                                                                                                                                                                                                                                                        |
| 反应种属                | Human,Rat,Mouse                                                                                                                                                                                                                                                                                        |
| 存储缓冲液               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .                                                                                                                                                                                                                    |
| Human Gene ID       | 664                                                                                                                                                                                                                                                                                                    |
| Human Swissprot No. | Q12983                                                                                                                                                                                                                                                                                                 |
| 免疫原                 | The antiserum was produced against synthesized peptide derived from the Internal region of human BNIP3. AA range:71-120                                                                                                                                                                                |
| 稀释度                 | WB 1:500-1:2000, IHC-P 1:100-300, ELISA 1:20000, IF-P/IF-F/IF-ICC 1:50-200                                                                                                                                                                                                                             |
| 预测分子量               | 22kDa                                                                                                                                                                                                                                                                                                  |
| 运输及保存条件             | -20°C/1 year                                                                                                                                                                                                                                                                                           |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                 |
| 同种型                 | Rabbit,IgG                                                                                                                                                                                                                                                                                             |
| 背景介绍                | This gene is encodes a mitochondrial protein that contains a BH3 domain and acts as a pro-apoptotic factor. The encoded protein interacts with anti-apoptotic proteins, including the E1B 19 kDa protein and Bcl2. This gene is silenced in tumors by DNA methylation. [provided by RefSeq, Dec 2014], |
| 细胞定位                | Mitochondrion. Mitochondrion outer membrane; Single-pass membrane protein. Coexpression with the E1B 19-kDa protein results in a shift in NIP3 localization pattern to the nuclear envelope. Colocalizes with ACAA2 in the mitochondria. Colocalizes with SPATA18 at the mitochondrion outer membrane. |
| 纯化                  | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                  |
| Clonality           | Polyclonal                                                                                                                                                                                                                                                                                             |