

BNIP3L Polyclonal Antibody

Catalog number: 12986-1-AP

Size: 45 µg/150 µl

Source: Rabbit

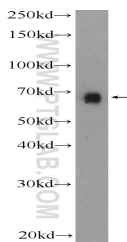
Isotype: IgG

Synonyms:

BNIP3L; BNIP3a, BNIP3H,

BNIP3L, NIP3 like protein X,

NIP3L, NIX



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 12986-1-AP (BNIP3L Antibody) at dilution of 1:600

Background

BNIP3L, also named as BNIP3A, BNIP3H, NIX and NIP3L. Bnip3L is one of the BH3-containing pro-apoptotic proteins and that it targets the mitochondria when inducing apoptosis. It may function as a tumor suppressor. This antibody can recognize both BNIP3 and BNIP3L. BNIP3L has Dimer form with MW ~70 kDa.

Applications

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|-------------------------|--|
| Tested applications: | ELISA, WB |
| Species specificity: | Human, Mouse, Rat; other species not tested. |
| Calculated BNIP3L MW: | 24 kDa |
| Observed BNIP3L MW: | 70 kDa |
| Positive WB detected in | Mouse kidney tissue, K-562 cells |
| Recommended dilution: | WB: 1:200-1:2000 |

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

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|---------------------------|--|
| Immunogen: | Ag3624 |
| GenBank accession number: | BC001559 |
| Gene ID (NCBI): | 665 |
| Full name: | BCL2/adenovirus E1B 19kDa interacting protein 3-like |

Product information

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|----------------------|---|
| Purification method: | Antigen affinity purification |
| Storage: | PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C. |