



Recombinant

DGRmAb<sup>®</sup>

## BNIP3L (DGR13693) Rabbit mAb (PBS Only)

db12140-PBS Package: 100μg

Product Name: BNIP3L (DGR13693) Rabbit mAb (PBS Only)

Cat.No.: db12140-PBS
Synonyms: NIX; BNIP3a
Application: WB, IHC-P

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**Background** This gene encodes a protein that belongs to the pro-apoptotic subfamily within the Bcl-2 family of

proteins. The encoded protein binds to Bcl-2 and possesses the BH3 domain. The protein directly targets mitochondria and causes apoptotic changes, including loss of membrane potential and the

release of cytochrome c. [provided by RefSeq, Feb 2015]

**Immunogen** A synthetic peptide of human BNIP3L

Gene ID 665

Swiss Prot O60238

Synonyms NIX; BNIP3a

Reactivity Human, Mouse, Rat

Application WB, IHC-P

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:100-1:200

Calculated MW 24 kDa

Observed MW 38 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR13693

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated





Concentration

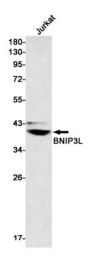
1 mg/ml

**Formulation** 

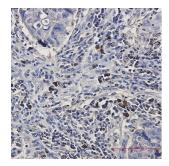
**PBS** Only

**Storage Stability** 

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of BNIP3L in Jurkat cell lysates using BNIP3L antibody(1:500 diluted).



Immunohistochemical analysis of paraffin-embedded human lung cancer using db12140