

## **Product datasheet for TA350983**

## **BNIP3L Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Mouse kidney tissue

IHC: 50-200

Positive control: Human thyroid cancer Predicted cell location: cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human BNIP3L

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** BCL2/adenovirus E1B 19kDa interacting protein 3-like

Database Link: NP 004322

Entrez Gene 12177 MouseEntrez Gene 665 Human

O60238

Background: This gene is a member of the BCL2/adenovirus E1B 19 kd-interacting protein (BNIP) family. It

interacts with the E1B 19 kDa protein, which protects cells from virally-induced cell death. The encoded protein also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic protector. This protein counteracts the apoptotic inducer BNIP3 and may play a role in tumor

suppression.

Synonyms: BNIP3a; NIX



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

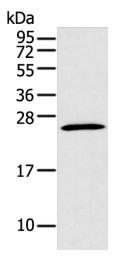
CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



**Protein Families:** Druggable Genome, Transmembrane

## **Product images:**



Gel: 12%SDS-PAGE Lysate: 40 μg

Lane: Mouse kidney tissue

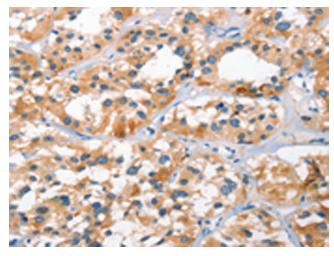
Primary antibody: TA350983 (BNIP3L Antibody) at

dilution 1/250

Secondary antibody: Goat anti rabbit IgG at

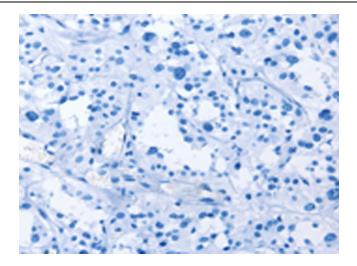
1/8000 dilution

Exposure time: 2 minutes

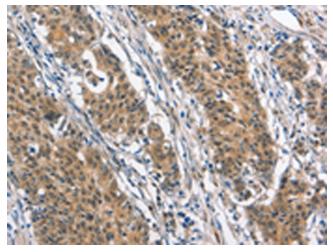


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA350983 (BNIP3L Antibody) at dilution 1/40 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA350983 (BNIP3L Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA350983 (BNIP3L Antibody) at dilution 1/40 (Original magnification: ×200)