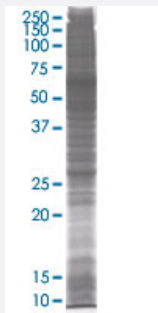


BNIP1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000662-T01

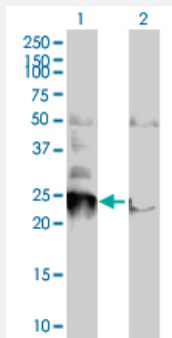
Size 100 uL

Applications



SDS-PAGE Gel

BNIP1 transfected lysate



Western Blot

Lane 1: BNIP1 transfected lysate (25.19 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-BNIP1 full-length

Host Human

Theoretical MW (kDa) 25.19

Quality Control Testing Transient overexpression cell lysate was tested with Anti-BNIP1 antibody ([H00000662-B01](#)) by Western Blots.
 SDS-PAGE Gel
 BNIP1 transfected lysate
 Western Blot
 Lane 1: BNIP1 transfected lysate (25.19 KDa).
 Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — BNIP1

Entrez GeneID[662](#)**GeneBank Accession#**[BC010959](#)**Protein Accession#**[AAH10959](#)**Gene Name**

BNIP1

Gene Alias

NIP1, SEC20, TRG-8

Gene Description

BCL2/adenovirus E1B 19kDa interacting protein 1

Omim ID[603291](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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 is responsible for the protection of virally-induced cell death, as well as E1B 19 kDa-like sequences of BCL2, also an apoptotic protector. Alternative splicing of this gene results in four protein products with identical N- and C-termini. [provided by RefSeq]

Other Designations

BCL2/adenovirus E1B 19kD interacting protein 1|BCL2/adenovirus E1B 19kD-interacting protein 1|OTTHUMP00000161079

Pathway

- [SNARE interactions in vesicular transport](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Prostatic Neoplasms](#)