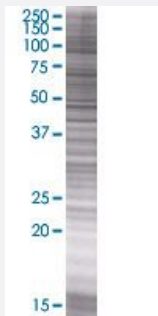


BANP 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00054971-T01

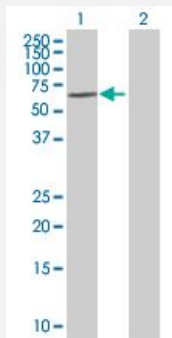
Size 100 uL

Applications



SDS-PAGE Gel

BANP transfected lysate.



Western Blot

Lane 1: BANP transfected lysate (51.7 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-BANP full-length
Host	Human
Theoretical MW (kDa)	51.7
Interspecies Antigen Sequence	Mouse (81); Rat (81)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-BANP antibody ([H00054971-B01](#)) by Western Blots.
 SDS-PAGE Gel
 BANP transfected lysate.
 Western Blot
 Lane 1: BANP transfected lysate (51.7 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 — BANP

Entrez GeneID

[54971](#)

GeneBank Accession#

[NM_017869.3](#)

Protein Accession#

[NP_060339.2](#)

Gene Name

BANP

Gene Alias

BEND1, DKFZp761H172, FLJ10177, FLJ20538, SMAR1, SMARBP1

Gene Description

BTG3 associated nuclear protein

Omim ID

[611564](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes a protein that binds to matrix attachment regions. The protein functions as a tumor suppressor and cell cycle regulator. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]

Other Designations

BEN domain containing 1|scaffold/matrix-associated region-1-binding protein

Disease

- [Tobacco Use Disorder](#)