

Datasheet for ABIN5647047

**anti-BANP antibody**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	0.05 mL
Target:	BANP
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	A synthetic peptide from the human protein was used as the immunogen for the BANP antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse,Bovine
Purification:	Antigen affinity purified

## Target Details

Target:	BANP
Alternative Name:	BANP ( <a href="#">BANP Products</a> )
Background:	The BANP gene encodes 'BTG3 associated nuclear protein,' a protein that binds to matrix attachment regions. The protein forms a complex with p53 and negatively regulates p53 transcription, and functions as a tumor suppressor and cell cycle regulator. [RefSeq]
Gene ID:	54971

## Target Details

UniProt: [Q8N9N5](#)

## Application Details

Application Notes: Western blot: 1:1000-2000

Restrictions: For Research Use only

## Handling

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Aliquot the BANP antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** Western blot testing of human kidney lysate with BANP antibody at 1:2000. Predicted molecular weight: 56 kDa, observed here at ~70 kDa.