

## BANP Antibody (F53875)

| Catalog No.   | Formulation                                | Size    |
|---------------|--|---------|
| F53875-0.2ML  | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.2 ml  |
| F53875-0.05ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.05 ml |

**Bulk quote request**

|                             |  |
|-----------------------------|--|
| <b>Availability</b>         | 1-3 business days                                      |
| <b>Species Reactivity</b>   | Human  |
| <b>Predicted Reactivity</b> | Mouse, Bovine  |
| <b>Format</b>               | Antigen affinity purified                              |
| <b>Host</b>                 | Rabbit   |
| <b>Clonality</b>            | Polyclonal (rabbit origin)                             |
| <b>Isotype</b>              | Rabbit Ig  |
| <b>Purity</b>               | Antigen affinity                                       |
| <b>UniProt</b>              | Q8N9N5   |
| <b>Applications</b>         | Western Blot : 1:1000-2000                             |
| <b>Limitations</b>          | This BANP antibody is available for research use only. |



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

## Description

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]

## Application Notes

Titration of the BANP antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A synthetic peptide from the human protein was used as the immunogen for the BANP antibody.

## Storage

Aliquot the BANP antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.