

# **AN32D Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP06255

Host Rabbit

Isotype IgG

**Size** 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human protein . at AA range: 1-80

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Acidic leucine-rich nuclear phosphoprotein 32 family member D

Synonyms Acidic leucine-rich nuclear phosphoprotein 32 family member D; Phosphoprotein 32-related protein

2;Tumorigenic protein pp32r2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

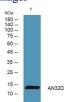
Phosphoprotein 32 (PP32) is a tumor suppressor that can inhibit several types of cancers, including prostate and breast cancers. The protein encoded by this gene is one of at least two proteins that are similar in amino acid sequence to PP32 and are part of the same acidic nuclear phosphoprotein gene family. However, unlike PP32, the encoded protein is tumorigenic. The tumor suppressor function of PP32 has been localized to a 25 amino acid region that is absent in the protein encoded by this gene. This gene does not contain introns.

## Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

## Images



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4°C overnight

### Storage

-20°C for 1 year