

## **Product datasheet for TA366851**

## **ANP32C Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human thyroid cancer

Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human ANP32CFormulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** acidic nuclear phosphoprotein 32 family member C

Database Link: Entrez Gene 23520 Human

<u>043423</u>

**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 divergent between PP32 and the protein encoded by this gene. This gene does

not contain introns.

Synonyms: PP32R1



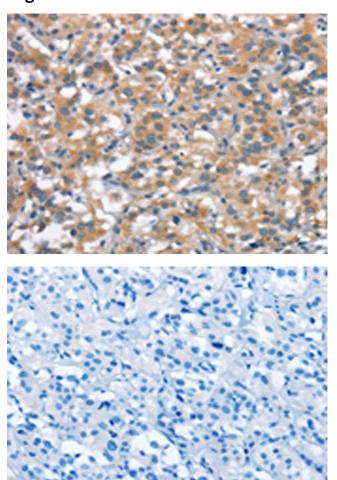
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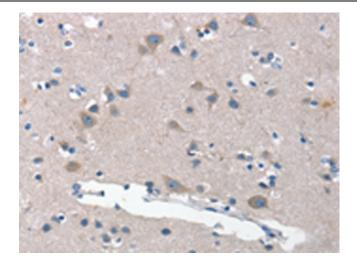
## **Product images:**



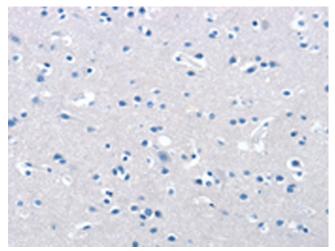
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA366851 (ANP32C Antibody) at dilution 1/30 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA366851 (ANP32C Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human brain tissue using TA366851 (ANP32C Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA366851 (ANP32C Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)