

## **Product datasheet for AP54689PU-N**

## OriGene Technologies, Inc.

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## ZNF321P (ZNF816-ZNF321P) (N-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1:1;000.

Western blot: 1:100~500.

Immunohistochemistry on paraffin sections.

Reactivity: Human
Host: Rabbit

**Isotype:** lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of

human ZNF321

**Specificity:** This antibody detects ZNF321 (N-term).

**Formulation:** PBS with 0.09% (W/V) sodium azide

State: Aff - Purified State: Liquid Ig fraction

**Concentration:** lot specific

**Purification:** Protein A column followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated

freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** ZNF816-ZNF321P readthrough

Database Link: Entrez Gene 100529240 Human

Q8N8H1

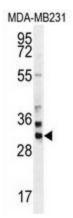
**Synonyms:** ZNF321P, Zinc finger protein 321 pseudogene

Note: Molecular Weight: 27027 Da

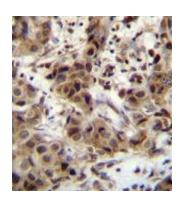




## **Product images:**



ZNF321 Antibody (N-term) western blot analysis in MDA-MB231 cell line lysates (35 ug/lane). This demonstrates the ZNF321 antibody detected the ZNF321 protein (arrow).



ZNF321 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human breast carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of ZNF321 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.