

## **Product datasheet for TA326612**

## ZNF346 Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

Recommended Dilution: WB: 1 - 2 ug/mL, ICC: 5 ug/mL, IF: 20 ug/mL

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** ZNF346 antibody was raised against a 20 amino acid synthetic peptide near the carboxy

terminus of human ZNF346.

**Formulation:** ZNF346 (CT) Antibody is supplied in PBS containing 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** ZNF346 (CT) Antibody is affinity chromatography purified via peptide column.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** zinc finger protein 346

Database Link: NP 036411

Entrez Gene 23567 Human

Q9UL40

Background: ZNF346 (CT) Antibody: ZNF346, also known as JAZ (just another zinc-finger protein), is a

nucleolar, zinc finger protein which preferentially binds to double-stranded (ds) RNA or RNA/DNA hybrids with high affinity via C2H2 zinc fingers. ZNF346 contains four CH-type zinc finger motifs that are connected by long (28-38) amino acid linker sequences. ZNF346 is expressed in all tissues tested and localizes to the nucleus, primarily the nucleolus. ZNF346 is exported by exportin-5 but translocates back into nuclei by a facilitated diffusion mechanism.

ZNF346 interacts with ILF3 in an RNA-independent manner and may be involved in cell

growth and survival.

Synonyms: JAZ; Zfp346



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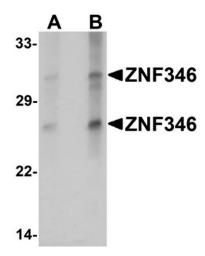
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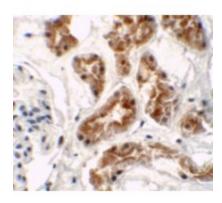


**Protein Families:** Druggable Genome

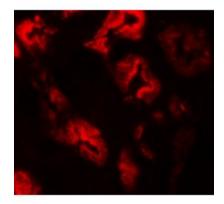
## **Product images:**



Western blot analysis of ZNF346 in human kidney tissue lysate with ZNF346 antibody at (A) 1 and (B) 2 ug/mL.



Immunohistochemistry of ZNF346 (CT) in human kidney tissue with ZNF346 (CT) antibody at 5 ug/mL.



Immunofluorescence of ZNF346 in human kidney tissue with ZNF346 antibody at 20 ug/mL.