

Rabbit anti-Human, Mouse ZNF346 Polyclonal Antibody | anti-ZNF346 antibody

ZNF346 (CT) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA40309	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

ZNF346; Polyclonal Antibody; ZNF346 (CT) Antibody; ZNF346 (CT); JAZ; Zfp346; Zinc finger protein 346; Just another zinc finger protein; zinc finger protein 346; anti-ZNF346 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	ZNF346 antibody is predicted to not cross-react with other ZNF family members. Three isoforms of ZNF346 are known to exist; this antibody will recognize the two longest isoforms
Purity/Purification	ZNF346 (CT) Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	294
Applicable Applications for anti-ZNF346 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	ZNF346 antibody was raised against a 20 amino acid synthetic peptide near the carboxy terminus of human ZNF346.
Buffer	ZNF346 (CT) Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	ZNF346 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



IF (Immunofluorescence)

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



IHC (Immunohistochemistry)

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



WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF346 antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6912440
NCBI GeneID	23567
NCBI Accession #	NP_036411
NCBI GenBank Nucleotide #	NM_012279.2
UniProt Accession #	Q9UL40; Q68CV9; Q6ZMW1; B7Z367
Molecular Weight	29,267 Da
NCBI Official Full Name	zinc finger protein 346
NCBI Official Synonym Full Names	zinc finger protein 346
NCBI Official Symbol	ZNF346
NCBI Official Synonym Symbols	JAZ; Zfp346
NCBI Protein Information	zinc finger protein 346; just another zinc finger protein; double-stranded RNA-binding zinc finger protein JAZ
UniProt Protein Name	Zinc finger protein 346
UniProt Gene Name	ZNF346
UniProt Synonym Gene Names	JAZ
UniProt Entry Name	ZN346_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/znf346-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/40309>