

Datasheet for ABIN6991494
anti-ZNF346 antibody (C-Term)



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Overview

Quantity:	0.1 mg
Target:	ZNF346
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF346 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	ZNF346 antibody was raised against a 20 amino acid synthetic peptide near the carboxy terminus of human ZNF346. The immunogen is located within the last 50 amino acids of ZNF346.
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
Purification:	ZNF346 (CT) Antibody is affinity chromatography purified via peptide column.

Target Details

Target:	ZNF346
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Target Details

Alternative Name:	ZNF346 (ZNF346 Products)
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.
Gene ID:	23567
NCBI Accession:	NP_036411
UniProt:	Q9UL40

Application Details

Application Notes:	ZNF346 antibody can be used for detection of ZNF346 by Western blot at 1 - 2 µg/mL. Antibody can also be used for immunohistochemistry starting at 5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in human samples, Immunohistochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	ZNF346 (CT) Antibody is supplied in PBS containing 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C, 4 °C
Storage Comment:	ZNF346 antibody can be stored at 4°C for three months and -20°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.