

Datasheet for ABIN783401
anti-ZNF346 antibody (C-Term)



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1 Image

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), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	20 amino acid peptide near the carboxy terminus of human ZNF346
Specificity:	This antibody detects ZNF346 at C-term.
Cross-Reactivity (Details):	Species reactivity (tested): Human, mouse
Purification:	Affinity chromatography purified via peptide column

Target Details

Target:	ZNF346
Alternative Name:	ZNF346 (ZNF346 Products)
Background:	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

Target Details

via C2H2 zinc fingers. ZNF346 contains four C(2)H(2)-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, Just another zinc finger protein, Zinc finger protein 346

Gene ID: 23567

NCBI Accession: [NP_036411](#)

UniProt: [Q9UL40](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Buffer: PBS containing 0.02 % sodium azide

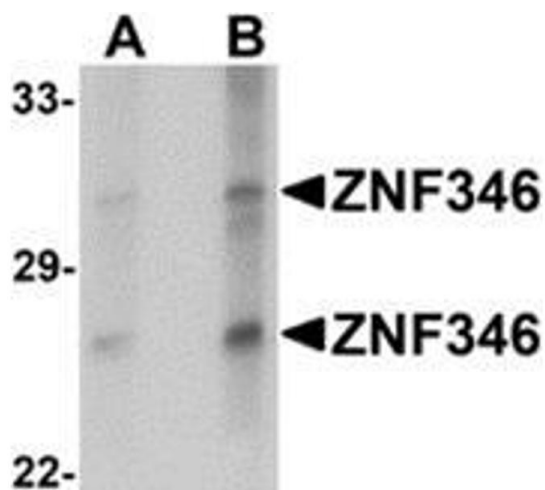
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

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



Western Blotting

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