

Rabbit ZNF346 Polyclonal Antibody | anti-ZNF346 antibody

ZNF346 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA30561	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

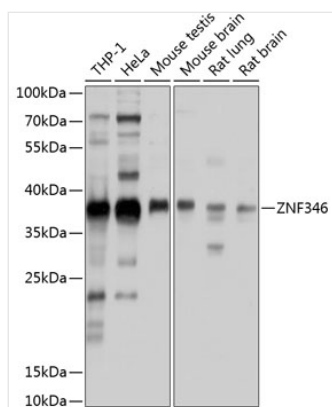
PRODUCT SYNONYMS

ZNF346; Polyclonal Antibody; ZNF346 Polyclonal Antibody; JAZ; Zfp346; anti-ZNF346 antibody

PRODUCT SPECIFICATIONS

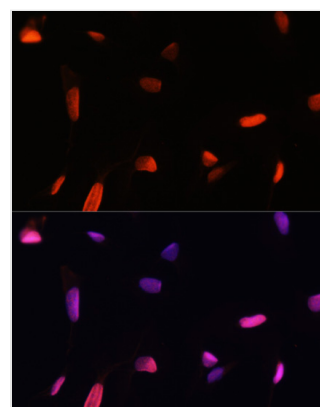
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH7.4, 150mM NaCl, 0.02% sodium azide and 316% glycerol. PBS with 0.02% sodium azide, 50% glycerol, pH7.269
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-ZNF346 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500-1:2000 IHC: 1:50-1:200 IF: 1:50-1:200
Immunogen	Recombinant fusion protein of human ZNF346 (NP_036411.1)
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



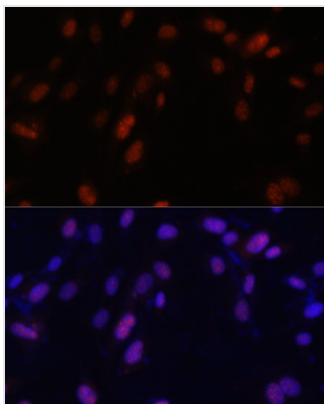
WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ZNF346 antibody at 1:1000 dilution.



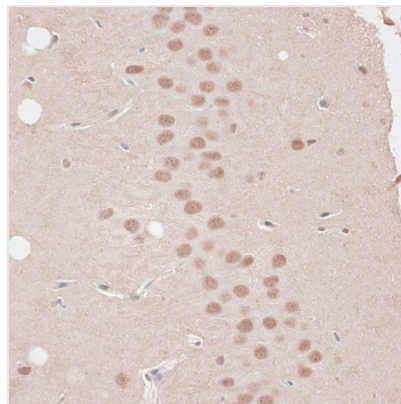
IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using ZNF346 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



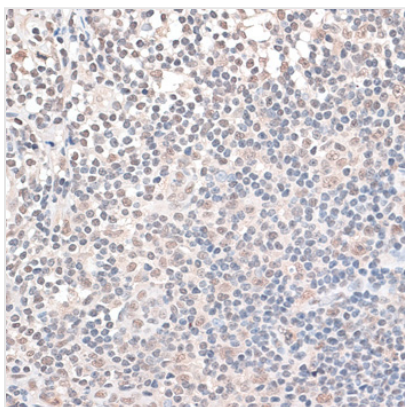
IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells using ZNF346 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



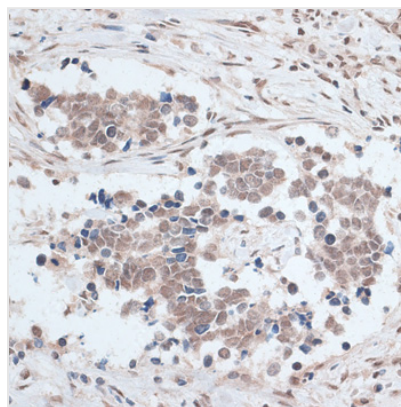
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using ZNF346 antibody at dilution of 1:100.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human appendix using ZNF346 antibody at dilution of 1:100.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using ZNF346 antibody at dilution of 1:100.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF346 antibody	The protein encoded by this gene is a nucleolar, zinc finger protein that preferentially binds to double-stranded (ds) RNA or RNA/DNA hybrids, rather than DNA alone. Mutational studies indicate that the zinc finger domains are not only essential for dsRNA binding, but are also required for its nucleolar localization. The encoded protein may be involved in cell growth and survival. It plays a role in protecting neurons by inhibiting cell cycle re-entry via stimulation of p21 gene expression. Alternative splicing of this gene results in multiple transcript variants.
Product Categories/Family for anti-ZNF346 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912440
NCBI GeneID	23567
NCBI Accession #	NP_036411.1
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; double-stranded RNA-binding zinc finger protein JAZ; just another zinc finger protein
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-western-blot-immunohistochemistry-immunofluorescence-elisa/30561>