

**ZNF318 antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI10064****Specification**

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**ZNF318 antibody - N-terminal region - Product Information**

Application	IHC, WB
Primary Accession	<a href="#">Q5VUA4</a>
Other Accession	<a href="#">Q5VUA4</a> , <a href="#">NP_055160</a> , <a href="#">NM_014345</a>
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted Host	Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 232 kDa KDa

**ZNF318 antibody - N-terminal region - Additional Information****Gene ID** 24149

Alias Symbol	<b>TZF, ZFP318, HRIHFB2436</b>
<b>Other Names</b>	
Zinc finger protein 318, Endocrine regulatory protein, ZNF318	

**Target/Specificity**

ZNF318 encodes a nuclear protein with a zinc finger motif of the Cys2-His2 type that is a novel corepressor of androgen receptor (AR).

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-ZNF318 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

ZNF318 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**ZNF318 antibody - N-terminal region - Protein Information****Name** ZNF318**Function**

[Isoform 2]: Acts as a transcriptional corepressor for AR- mediated transactivation function. May act as a transcriptional regulator during spermatogenesis and, in particular, during meiotic division.

### Cellular Location

Nucleus.

### Tissue Location

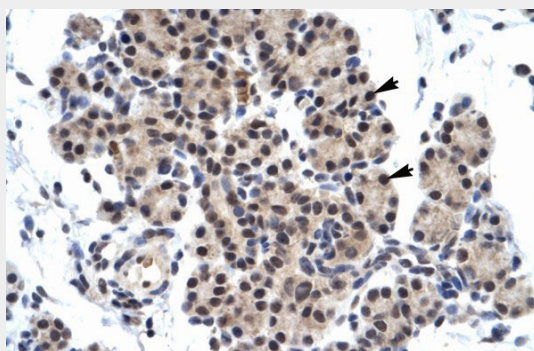
Expressed in endocrine tissue. {ECO:0000269|Ref.1}.

### ZNF318 antibody - N-terminal region - Protocols

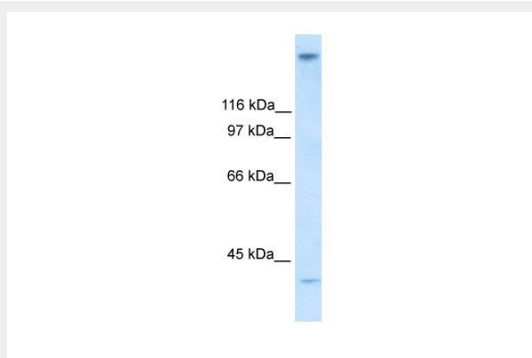
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### ZNF318 antibody - N-terminal region - Images



ZNF318 antibody - N-terminal region (AI10064) in Human Pancreas cells using Immunohistochemistry  
Human Pancreas



ZNF318 antibody - N-terminal region (AI10064) in Human Stomach cells using Western Blot  
WB Suggested Anti-ZNF318 Antibody Titration: 0.2-1 µg/ml  
Positive Control: Human Stomach

### ZNF318 antibody - N-terminal region - Background

This is a rabbit polyclonal antibody against ZNF318. It was validated on Western Blot and

immunohistochemistry by Abgent. At Abgent we manufacture rabbit polyclonal antibodies on a large scale (200-1000 products/month) of high throughput manner. Our antibodies are peptide based and protein family oriented. We usually provide antibodies covering each member of a whole protein family of your interest. We also use our best efforts to provide you antibodies recognize various epitopes of a target protein. For availability of antibody needed for your experiment, please inquire ([sales@abgent.com](mailto:sales@abgent.com)).