

# ZNF318 antibody - N-terminal region

Rabbit Polyclonal Antibody  
Catalog # AI10064

## Product Information

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<b>Application</b>	WB, IHC
<b>Primary Accession</b>	<a href="#">Q5VUA4</a>
<b>Other Accession</b>	<a href="#">Q5VUA4</a> , <a href="#">NP_055160</a> , <a href="#">NM_014345</a>
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
<b>Predicted</b>	Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	251112

## Additional Information

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<b>Gene ID</b>	24149
<b>Alias Symbol</b>	TZF, ZFP318, HRIHFB2436
<b>Other Names</b>	Zinc finger protein 318, Endocrine regulatory protein, ZNF318
<b>Target/Specificity</b>	ZNF318 encodes a nuclear protein with a zinc finger motif of the Cys2-His2 type that is a novel corepressor of androgen receptor (AR).
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	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.
<b>Precautions</b>	ZNF318 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	ZNF318
<b>Function</b>	[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.
<b>Cellular Location</b>	Nucleus.
<b>Tissue Location</b>	Expressed in endocrine tissue. {ECO:0000269 Ref.1}.

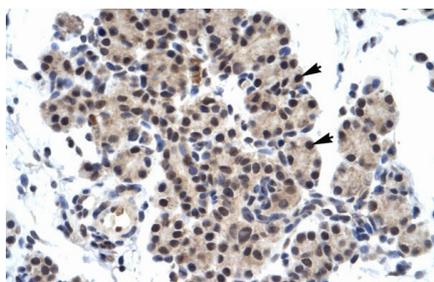
## Background

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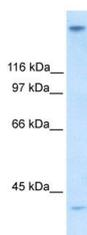
This is a rabbit polyclonal antibody against ZNF318. It was validated on Western Blot and immunohistochemistry by Abgent. At Abgent we manufacture rabbit polyclonal antibodies on a large scale (200-1000 products/month) of high throughput manner. Our antibodies are peptide based and protein family oriented. 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).

## Images

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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  $\mu\text{g/ml}$   
Positive Control: Human Stomach

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.