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

Specification

ZNF318 antibody - N-terminal region - Product Information

Application	**IHC, WB**
Primary Accession	Q5VUA4
Other Accession	Q5VUA4, NP_055160, NM_014345
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine**
Predicted	**Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**232 kDa KDa**

ZNF318 antibody - N-terminal region - Additional Information

Gene ID 24149

Alias Symbol	**TZF, ZFP318, HRIHFB2436**

Other Names
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.

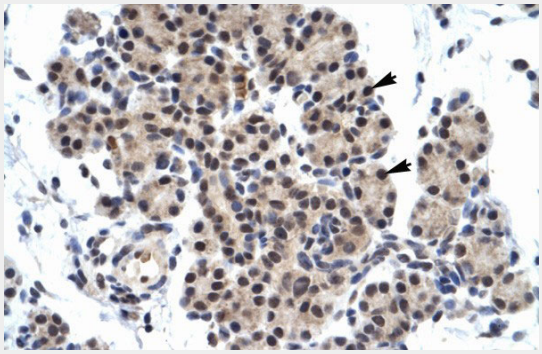
Tissue Location
Expressed in endocrine tissue. {ECO:0000269|Ref.1}.

ZNF318 antibody - N-terminal region - Protocols

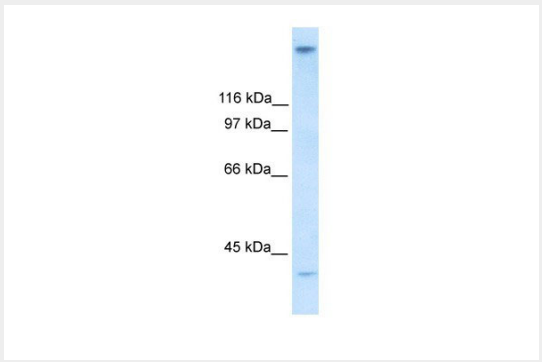
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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).