

ZNF318 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54492

Specification

ZNF318 Polyclonal Antibody - Product Information

Application WB, IHC-P
Primary Accession Q5VUA4
Reactivity Rat, Pig, Dog
Host Rabbit
Clonality Polyclonal
Calculated MW 251112

ZNF318 Polyclonal Antibody - Additional Information

Gene ID 24149

Other Names

Zinc finger protein 318, Endocrine regulatory protein, ZNF318

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 $^{\circ}$ C.

ZNF318 Polyclonal Antibody - 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}.

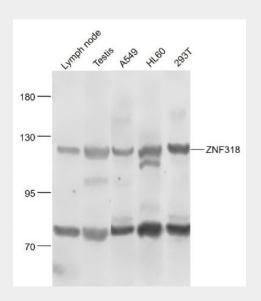
ZNF318 Polyclonal Antibody - Protocols

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



- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ZNF318 Polyclonal Antibody - Images



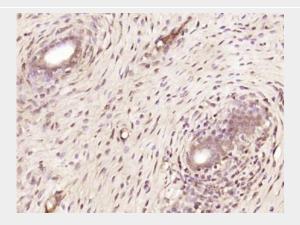
Sample:

Lymph node(Mouse) Lysate at 40 ug Testis (Mouse) Lysate at 40 ug A549(Human) Cell Lysate at 30 ug HL60(Human) Cell Lysate at 30 ug 293T(Human) Cell Lysate at 30 ug

Primary: Anti- ZNF318 (bs-11414R) at 1/1000 dilution

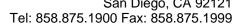
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 125 kD Observed band size: 125 kD



Paraformaldehyde-fixed, paraffin embedded (rat uterus); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20







minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ZNF318) Polyclonal Antibody, Unconjugated (bs-11414R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.