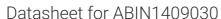
# antibodies -online.com





## anti-ZNF318 antibody (AA 1077-1125) (HRP)



#### Overview

Quantity:	100 μL
Target:	ZNF318 (Znf318)
Binding Specificity:	AA 1077-1125
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF318 antibody is conjugated to HRP
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human ZNF318
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

#### Target Details

Target:	ZNF318 (Znf318)
Alternative Name:	ZNF318 (Znf318 Products)

#### **Target Details**

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Background:	Synonyms: Endocrine Regulatory Protein, HGNC13578, HRIHFB2436, ZFP318, Zinc Finger
	Protein 318, ZN318_HUMAN.
	Background: ZNF318 is a 2279 amino acid endocrine regulatory protein that localizes to the
	nucleus. Highly expressed in testis, ovaries and kidneys, ZNF318 is a co-repressor of androgen
	receptor (AR)-mediated transcriptional activation and is thought to regulate transcription during
	spermatogenesis. ZNF318 interacts with the N-terminal domain of AR and contains two matrin-
	type zinc fingers. Two isoforms of ZNF318, designated TZF and TZF-L, are produced due to
	alternative splicing events. Each of these splice variants are thought to have unique roles in
	transcriptional regulation. While the TZF isoform functions as a repressor of AR-mediated
	transcriptional activation, the TZF-L isoform is thought to enhance AR-mediated transcriptional
	activation.
Gene ID:	24149
Pathways:	SARS-CoV-2 Protein Interactome
Application Details	
Application Notes:	WB 1:300-5000
	IHC-P 1:200-400
	IHC-F 1:100-500
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and
	50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
	handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish
	peroxidase.
Storage:	-20 °C

### Handling

Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months