## Zinc finger protein 91 Polyclonal Antibody

Catalog No: #42310

Description



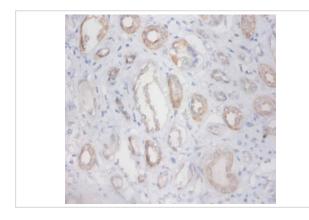
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	
Product Name	Zinc finger protein 91 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	IHC
Species Reactivity	Ни
Specificity	The antibody detects endogenous level of total Zinc finger protein 91 polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Zinc finger protein 91 protein
Target Name	Zinc finger protein 91
Other Names	Zinc finger protein HPF7, Zinc finger protein HTF10, ZNF91
Accession No.	Swiss-Prot#: Q05481
Uniprot	Q05481
GenelD	7644;
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

## **Application Details**

Immunohistochemistry: 1:20 - 1:200

## Images



Immunohistochemical analysis of paraffin-embedded human kidney using #42310 at dilution of 1:100.

## Background

Transcription factor specifically required to repress SINE-VNTR-Alu (SVA) retrotransposons: recognizes and binds SVA sequences and represses their expression by recruiting a repressive complex containing TRIM28/KAP1 (PubMed:25274305). May also bind the promoter of the FCGR2B gene, leading to repress its expression; however, additional evidences are required to confirm this result in vivo (PubMed:11470777).

[1] Clustered organization of homologous KRAB zinc-finger genes with enhanced expression in human T lymphoid cells.Bellefroid E.J., Marine J.-C., Ried T., Lecocq P.J., Riviere M., Amemiya C.T., Poncelet D.A., Coulie P.G., de Jong P.J., Szpirer C., Ward D.

Note: This product is for in vitro research use only