

## TARBP2 Polyclonal Antibody

Catalog No: #30957



Package Size: #30957-1 50ul #30957-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

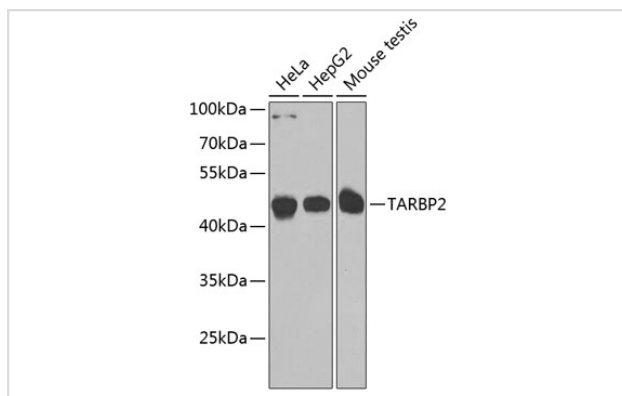
## Description

Product Name	TARBP2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human TARBP2 (NP_599150.1).
Other Names	TARBP2;LOQS;TRBP;TRBP1;TRBP2
Accession No.	Uniprot:Q15633GeneID:6895
Calculated MW	46kDa
SDS-PAGE MW	46kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

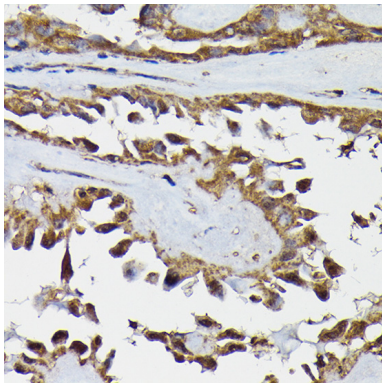
## Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200 IF □ 1:50 - 1:200

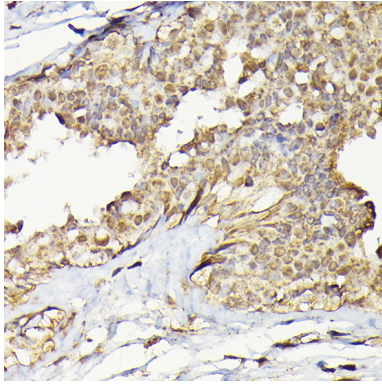
## Images



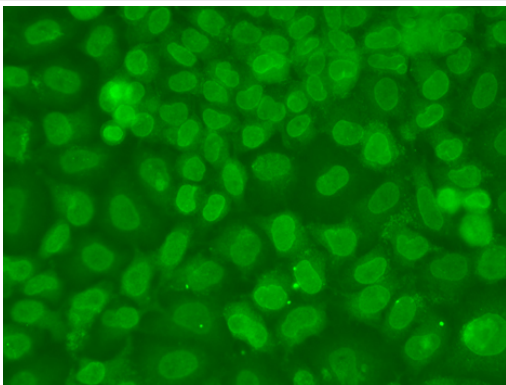
Western blot analysis of extracts of various cell lines, using TARBP2 antibody.



Immunohistochemistry of paraffin-embedded human thyroid cancer using TARBP2 Rabbit pAb.



Immunohistochemistry of paraffin-embedded human breast cancer using TARBP2 Rabbit pAb.



Immunofluorescence analysis of A549 cells using TARBP2 antibody.

## Background

HIV-1, the causative agent of acquired immunodeficiency syndrome (AIDS), contains an RNA genome that produces a chromosomally integrated DNA during the replicative cycle. Activation of HIV-1 gene expression by the transactivator Tat is dependent on an RNA regulatory element (TAR) located downstream of the transcription initiation site. The protein encoded by this gene binds between the bulge and the loop of the HIV-1 TAR RNA regulatory element and activates HIV-1 gene expression in synergy with the viral Tat protein. Alternative splicing results in multiple transcript variants encoding different isoforms. This gene also has a pseudogene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.