

IVNS1ABP Polyclonal Antibody

Catalog No: #30566



Package Size: #30566-1 50ul #30566-2 100ul

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

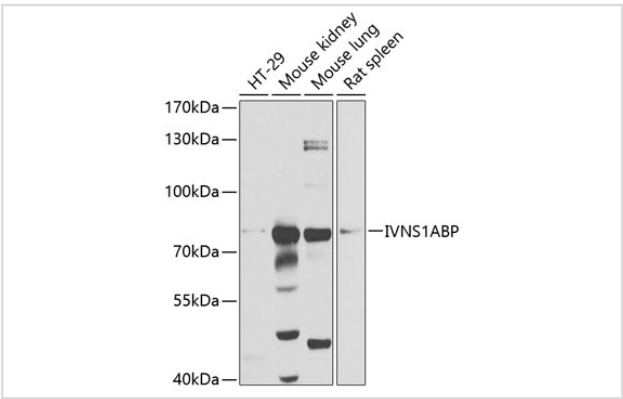
Description

Product Name	IVNS1ABP Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human IVNS1ABP (NP_006460.2).
Other Names	IVNS1ABP;FLARA3;HSPC068;KLHL39;ND1;NS-1;NS1-BP;NS1BP
Accession No.	Uniprot:Q9Y6Y0GeneID:10625
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GeneID	10625
Calculated MW	72kDa
SDS-PAGE MW	72kDa
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

Images



Western blot analysis of extracts of various cell lines, using IVNS1ABP antibody.

Background

Involved in many cell functions, including pre-mRNA splicing, the aryl hydrocarbon receptor (AHR pathway, F-actin organization and protein ubiquitination. Plays a role in the dynamic organization of the actin skeleton as a stabilizer of actin filaments by association with F-actin through Kelch repeats (By similarity. Protects cells from cell death induced by actin destabilization (By similarity. Functions as modifier of the AHR/Aryl hydrocarbon

receptor pathway increasing the concentration of AHR available to activate transcription. In addition, functions as a negative regulator of BCR(KLHL20 E3 ubiquitin ligase complex to prevent ubiquitin-mediated proteolysis of PML and DAPK1, two tumor suppressors. Inhibits pre-mRNA splicing (in vitro).

Note: This product is for in vitro research use only