antibodies -online.com





Datasheet for ABIN7467508

anti-IVNS1ABP antibody (C-Term)



()	1/0	r\ /1	014	
()	ve	I V I	-v	V

Overview		
Quantity:	100 μL	
Target:	IVNS1ABP	
Binding Specificity:	C-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This IVNS1ABP antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))	
Product Details		
Immunogen:	Recombinant protein encompassing a sequence within the C-terminus region of human	
	IVNS1ABP. The exact sequence is proprietary.	
Isotype:	IgG	
Cross-Reactivity:	Human, Mouse	
Purification:	Purified by antigen-affinity chromatography.	
Target Details		
Target:	IVNS1ABP	
Alternative Name:	influenza virus NS1A binding protein (IVNS1ABP Products)	
Target Type:	Influenza Protein	

Target Details

Background:	Influenza virus NS1A binding protein , ARA3 , FLARA3 , HSPC068 , KLHL39 , ND1 , NS-1 , NS1-		
	BP , NS1BP,Plays a role in cell division and in the dynamic organization of the actin skeleton as		
	a stabilizer of actin filaments by association with F-actin through Kelch repeats. Protects cells		
	from cell death induced by actin destabilization, Protects neurons from dendritic spines and		
	actin filaments damage induced by the actin-destabilizing cytochalasin B when overexpressed		
	Activates Erk signaling pathway when overexpressed in cultured cell lines (By similarity). May		
	be a component of the cellular splicing machinery with a role in pre-mRNA splicing, may		
	mediate the inhibition of splicing by NS/influenza virus NS1A protein. Functions as modifier of		
	the AHR/Aryl hydrocarbon receptor pathway increasing the concentration of AHR available to		
	activate transcription.		
Molecular Weight:	72 kDa		
Gene ID:	10625		
UniProt:	Q9Y6Y0		
Pathways:	Negative Regulation of intrinsic apoptotic Signaling		
Application Details			
Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined		
	by the researcher. Not tested in other applications.		
Comment:	Positive Control: U87-MG		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Concentration:	0.57 mg/mL		
Buffer:	0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal		
Preservative:	Thimerosal (Merthiolate)		
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE		
	which should be handled by trained staff only.		
Storage:	4 °C,-20 °C		
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage		
	(1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid		

multiple freeze-thaw cycles.