

VHX Polyclonal Antibody

Cat No: HR1AP7974

For research use only

Overview

Product Name	VHX Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	21kDa
GeneID?Human?	DUSP22
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	DUSP22; JSP1; LMWDSP2; MKPX; Dual specificity protein phosphatase 22; JNK-stimulatory phosphatase-1; JSP-1; Low molecular weight dual specificity phosphatase 2; LMW-DSP2; Mitogen-activated protein kin
Background	catalytic activity:A phosphoprotein + H(2)O = a protein + phosphate.,catalytic activity:Protein tyrosine phosphate + H(2)O = protein tyrosine + phosphate.,function:Activates the Jnk signaling pathway. Dephosphorylates and deactivates p38 and stress-activated protein kinase/c-Jun N-terminal kinase (SAPK/JNK).,similarity:Belongs to the protein-tyrosine phosphatase family. Non-receptor class dual specificity subfamily.,similarity:Contains 1 tyrosine-protein phosphatase domain.,tissue specificity:Ubiquitous. Highest expression seen in heart, placenta, lung, liver, kidney and pancreas.,