

FoxK1 Polyclonal Antibody

Cat No: HR1AP6344

For research use only

Overview

Product Name	FoxK1 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	78kDa
GeneID?Human?	FOXK1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	FOXK1; MNF; Forkhead box protein K1; Myocyte nuclear factor; MNF
Background	function:Transcriptional regulator that binds to the upstream enhancer region (CCAC box) of myoglobin gene. Has a role in myogenic differentiation and in remodeling processes of adult muscles that occur in response to physiological stimuli.,PTM:Phosphorylated.,similarity:Contains 1 FHA domain.,similarity:Contains 1 fork-head DNA-binding domain.,subunit:Interacts with SIN3B to form a complex which represses transcription.,tissue specificity:Expressed both developing and adult tissues. In adults, significant expression is seen in tumors of the brain, colon and lymph node.,