
Product name:	FoxK1 Rabbit Polyclonal Antibody
Cat number:	ABN11091
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human FOXK1. AA range:681-730
Reactivity:	Human,Mouse
Applications:	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
Molecular Weight:	78kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
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.,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.,