

CHD9 Polyclonal Antibody

Cat No: HR1AP10652

For research use only

Overview

Product Name	CHD9 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	318kDa
GeneID?Human?	CHD9 KIAA0308 KISH2 PRIC320 AD-013 x0008
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>function:Acts as a transcriptional coactivator for PPARA and possibly other nuclear receptors. Proposed to be a ATP-dependent chromatin remodeling protein. Has DNA-dependent ATPase activity and binds to A/T-rich DNA. Associates with A/T-rich regulatory regions in promoters of genes that participate in the differentiation of progenitors during osteogenesis.,PTM:Phosphorylated on serine and tyrosine residues.,sequence caution:Wrong choice of frame.,similarity:Belongs to the SNF2/RAD54 helicase family.,similarity:Contains 1 helicase ATP-binding domain.,similarity:Contains 1 helicase C-terminal domain.,similarity:Contains 2 chromo domains.,subunit:Interacts with PPARA. Probably interacts with ESR1 and NR113.,tissue specificity:Widely expressed at low levels. In bone marrow, expression is restricted to osteoprogenitor cells adjacent to mature osteoblasts.,</p>