

HoxA5 Polyclonal Antibody

Cat No: HR1AP6871

For research use only

Overview

Product Name	HoxA5 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	40kDa
GeneID?Human?	HOXA5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	HOXA5; HOX1C; Homeobox protein Hox-A5; Homeobox protein Hox-1C
Background	<p>homeobox A5(HOXA5) Homo sapiens In vertebrates, the genes encoding the class of transcription factors called homeobox genes are found in clusters named A, B, C, and D on four separate chromosomes. Expression of these proteins is spatially and temporally regulated during embryonic development. This gene is part of the A cluster on chromosome 7 and encodes a DNA-binding transcription factor which may regulate gene expression, morphogenesis, and differentiation. Methylation of this gene may result in the loss of its expression and, since the encoded protein upregulates the tumor suppressor p53, this protein may play an important role in tumorigenesis. [provided by RefSeq, Jul 2008].</p>