



## Sox-6 Polyclonal Antibody

Cat No: HR1AP7842

For research use only

### Overview

Product Name	Sox-6 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat,Monkey
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	91kDa
GenID?Human?	SOX6
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SOX6; Transcription factor SOX-6
Background	SRY-box 6(SOX6) <i>Homo sapiens</i> This gene encodes a member of the D subfamily of sex determining region y-related transcription factors that are characterized by a conserved DNA-binding domain termed the high mobility group box and by their ability to bind the minor groove of DNA. The encoded protein is a transcriptional activator that is required for normal development of the central nervous system, chondrogenesis and maintenance of cardiac and skeletal muscle cells. The encoded protein interacts with other family members to cooperatively activate gene expression. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Mar 2009],