

Msx-2 Polyclonal Antibody

Cat No: HR1AP7397

For research use only

Overview

Product Name	Msx-2 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	28kDa
GeneID?Human?	MSX2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MSX2; HOX8; Homeobox protein MSX-2; Homeobox protein Hox-8
Background	<p>msh homeobox 2(MSX2) Homo sapiens This gene encodes a member of the muscle segment homeobox gene family. The encoded protein is a transcriptional repressor whose normal activity may establish a balance between survival and apoptosis of neural crest-derived cells required for proper craniofacial morphogenesis. The encoded protein may also have a role in promoting cell growth under certain conditions and may be an important target for the RAS signaling pathways. Mutations in this gene are associated with parietal foramina 1 and craniosynostosis type 2. [provided by RefSeq, Jul 2008].</p>