

MESP2 Polyclonal Antibody

Cat No: HR1AP10162

For research use only

Overview

Product Name	MESP2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	43kDa
GeneID?Human?	MESP2 BHLHC6 SCDO2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>mesoderm posterior bHLH transcription factor 2(MESP2) Homo sapiens This gene encodes a member of the bHLH family of transcription factors and plays a key role in defining the rostrocaudal patterning of somites via interactions with multiple Notch signaling pathways. This gene is expressed in the anterior presomitic mesoderm and is downregulated immediately after the formation of segmented somites. This gene also plays a role in the formation of epithelial somitic mesoderm and cardiac mesoderm. Mutations in the MESP2 gene cause autosomal recessive spondylocostal dystosis 2 (SCD02). [provided by RefSeq, Oct 2008],</p>