

GATA-5 Polyclonal Antibody

Cat No: HR1AP5935

For research use only

Overview

Product Name	GATA-5 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	45kDa
GeneID?Human?	GATA5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GATA5; Transcription factor GATA-5; GATA-binding factor 5
Background	GATA binding protein 5(GATA5) Homo sapiens The protein encoded by this gene is a transcription factor that contains two GATA-type zinc fingers. The encoded protein is known to bind to hepatocyte nuclear factor-1alpha (HNF-1alpha), and this interaction is essential for cooperative activation of the intestinal lactase-phlorizin hydrolase promoter. In other organisms, similar proteins may be involved in the establishment of cardiac smooth muscle cell diversity. [provided by RefSeq, Jul 2008],