

Nkx-2.8 Polyclonal Antibody

Cat No: HR1AP6592

For research use only

Overview

Product Name	Nkx-2.8 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	26kDa
GeneID?Human?	NKX2-8
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>NK2 homeobox 8(NKX2-8) Homo sapiens The protein encoded by this gene is a homeobox-containing developmental regulator associated with liver development. The encoded protein binds to the alpha-fetoprotein (AFP) gene promoter and increases the expression of AFP. This gene is overexpressed in some lung cancers and is linked to poor patient survival, possibly due to its resistance to cisplatin. This gene is aberrantly methylated in pancreatic cancer, deleted in squamous cell lung carcinomas, and acts as a tumor suppressor in esophageal cancer. Mutations in this gene may also be a cause of neural tube defects. [provided by RefSeq, Dec 2015].</p>