

PREP-2 Polyclonal Antibody

Cat No: HR1AP4370

For research use only

Overview

Product Name	PREP-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	55kDa
GeneID?Human?	PKNOX2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PKNOX2; PREP2; Homeobox protein PKNOX2; Homeobox protein PREP-2; PBX/knotted homeobox 2
Background	PBX/knotted 1 homeobox 2(PKNOX2) Homo sapiens Homeodomain proteins are sequence-specific transcription factors that share a highly conserved DNA-binding domain and play fundamental roles in cell proliferation, differentiation, and death. PKNOX2 belongs to the TALE (3-amino acid loop extension) class of homeodomain proteins characterized by a 3-amino acid extension between alpha helices 1 and 2 within the homeodomain (Imoto et al., 2001 [PubMed 11549286]).[supplied by OMIM, Oct 2009],