

FKB1B Polyclonal Antibody

Cat No: HR1AP12121

For research use only

Overview

Product Name	FKB1B Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	11kDa
GeneID?Human?	FKBP1B FKBP12.6 FKBP1L FKBP9 OTK4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>FK506 binding protein 1B(FKBP1B) Homo sapiens The protein encoded by this gene is a member of the immunophilin protein family, which play a role in immunoregulation and basic cellular processes involving protein folding and trafficking. This encoded protein is a cis-trans prolyl isomerase that binds the immunosuppressants FK506 and rapamycin. It is highly similar to the FK506-binding protein 1A. Its physiological role is thought to be in excitation-contraction coupling in cardiac muscle. There are two alternatively spliced transcript variants of this gene encoding different isoforms. [provided by RefSeq, Jul 2008].</p>