

PABP1 Polyclonal Antibody

Cat No: HR1AP12863

For research use only

Overview

Product Name	PABP1 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	69kDa
GeneID?Human?	PABPC1 PAB1 PABP1 PABPC2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>poly(A) binding protein cytoplasmic 1(PABPC1) Homo sapiens This gene encodes a poly(A) binding protein. The protein shuttles between the nucleus and cytoplasm and binds to the 3' poly(A) tail of eukaryotic messenger RNAs via RNA-recognition motifs. The binding of this protein to poly(A) promotes ribosome recruitment and translation initiation; it is also required for poly(A) shortening which is the first step in mRNA decay. The gene is part of a small gene family including three protein-coding genes and several pseudogenes.[provided by RefSeq, Aug 2010].</p>