

PAIRB rabbit pAb

Cat No.:ES10010

For research use only

Overview

Product Name	PAIRB rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human; Rat; Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein .
-	at AA range: 60-140
Specificity	PAIRB Polyclonal Antibody detects endogenous
	levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Plasminogen activator inhibitor 1 RNA-binding
	protein (PAI1 RNA-binding protein 1) (PAI-RBP1)
	(SERPINE1 mRNA-binding protein 1)
Gene Name	SERBP1 PAIRBP1 CGI-55
Cellular localization	Cytoplasm . Nucleus . Cytoplasm, perinuclear
	region.
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	44kD
Human Gene ID	26135
Human Swiss-Prot Number	Q8NC51
Alternative Names	
Background	function:May play a role in the regulation of mRNA
	stability. Binds to the 3'-most 134 nt of the
	SERPINE1/PAI1 mRNA, a region which confers cyclic
	nucleotide regulation of message decay., subcellular
	location:Also found in perinuclear
	regions., subunit: Interacts with CHD3 and



TDRD3.,tissue specificity:Expressed at high level in the heart, skeletal muscle and kidney, and at low levels in placenta, liver and brain.,

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night

