

## PAIP1 rabbit pAb

## Cat No.:ES10018

For research use only

## Overview

Product Name	PAIP1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at
	AA range: 100-180
Specificity	PAIP1 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 $^\circ\!\mathrm{C}$ . Avoid repeated freeze-thaw cycles.
Protein Name	Polyadenylate-binding protein-interacting protein 1
	(PABP-interacting protein 1) (PAIP-1)
	(Poly(A)-binding protein-interacting protein 1)
Gene Name	PAIP1
Cellular localization	Cytoplasm .
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	52kD
Human Gene ID	10605
Human Swiss-Prot Number	Q9H074
Alternative Names	
Background	The protein encoded by this gene interacts with
	poly(A)-binding protein and with the cap-binding
	complex eIF4A. It is involved in translational
	initiation and protein biosynthesis. Overexpression
	of this gene in COS7 cells stimulates translation.
	Alternative splicing occurs at this locus and three
	transcript variants encoding three distinct isoforms



have been identified. [provided by RefSeq, Jul 2008],