

## Product datasheet for **AM50021PU-S**

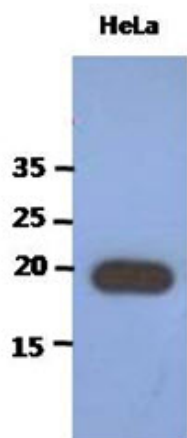
### PAIP2 Mouse Monoclonal Antibody [Clone ID: AT1C12]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	AT1C12
Applications:	ELISA, WB
Recommended Dilution:	<b>ELISA.</b> <b>Western blot:</b> 1/500-1/5000.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Recombinant human PAIP2 (1-127aa) purified from E. coli
Formulation:	PBS, pH 7.4 containing 0.02% Sodium Azide and 10% Glycerol State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein-G affinity chromatography
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	poly(A) binding protein interacting protein 2
Database Link:	<a href="#">Entrez Gene 51247 Human</a> <a href="#">Q9BPZ3</a>
Background:	PAIP2 (Poly(A)-binding protein-interacting protein 2) is a 127 amino acid protein. PAIP binds to the polyadenylate-binding protein (PABP). There are two PAIP proteins called PAIP1 and PAIP2. PAIP2 acts as a repressor in the regulation of translation initi
Synonyms:	PAIP-2, PAIP2A, PABP-interacting protein 2



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**Product images:**

The extracts of HeLa (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human PAIP2 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.