

Product datasheet for AM50021PU-N

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OriGene Technologies, Inc.

PAIP2 Mouse Monoclonal Antibody [Clone ID: AT1C12]

Product data:

Product Type: Primary Antibodies

Clone Name: AT1C12
Applications: ELISA, WB

Recommended Dilution: **ELISA.**

Western blot: 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: Entrez Gene 51247 Human

Q9BPZ3

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

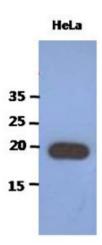
PAIP2. PAIP2 acts as a repressor in the regulation of translation initi

Synonyms: PAIP-2, PAIP2A, PABP-interacting protein 2





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.