

Product Name: PAIP1 Rabbit Monoclonal Antibody
Catalog #: AMRe87434



Summary

Production Name	PAIP1 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, IHC-P, ICC/IF, FC, IP
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	PAIP1
Alternative Names	PAIP-1
Gene ID	10605
SwissProt ID	Q9H074.

Application

Dilution Ratio	WB: 1:1000-1:5000 IHC-P: 1:50-1:100 ICC/IF: 1:50-1:100 FC: 1:10-1:100 IP: 1:10-1:100
Molecular Weight	Calculated MW:54 kDa; Observed MW:54 kDa

Background

The protein encoded by this gene interacts with poly(A)-binding protein and with the cap-binding complex eIF4A. It is

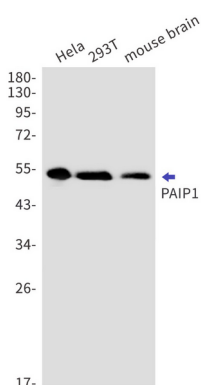
Product Name: PAIP1 Rabbit Monoclonal Antibody
Catalog #: AMRe87434



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]

Research Area

Image Data



Western blot detection of PAIP1 in HeLa, 293T, mouse brain cell lysates using PAIP1 antibody (1:1000 diluted).

Note

For research use only.