PAIP1 Polyclonal Antibody

catalog number: E-AB-40457

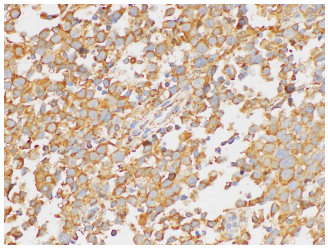
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

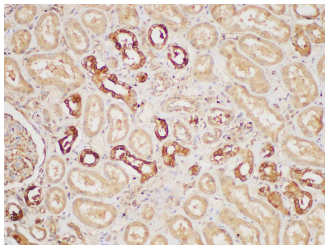
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human Polyadenylate-binding protein-interacting protein 1 protein
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications	Recommended Dilution
IHC	1:100-1:300

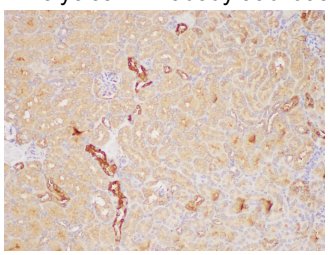
Data



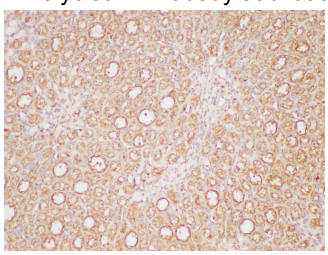
Immunohistochemistry of paraffin-embedded Human testis using PAIP1 Polycloanl Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded Human kidney using PAIP1 Polycloanl Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded Mouse kidney using PAIP1 Polycloanl Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded Rat kidney using PAIP1 Polycloanl Antibody at dilution of 1:200.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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.Among its related pathways are Deadenylation-dependent mRNA decay and Gene Expression. 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. Gene Ontology (GO) annotations related to this gene include RNA binding and translation activator activity. An important paralog of this gene is CTIF.

Toll-free: 1-888-852-8623
Web: www.elabscience.com
Tel: 1-832-243-6086
Email: techsupport@elabscience.com
Fax: 1-832-243-6017