

ZNF622 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57123

Product Information

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession

Reactivity
Rat, Bovine

Host
Rabbit
Clonality
Polyclonal
Calculated MW
54272
Physical State
Liquid

Immunogen KLH conjugated synthetic peptide derived from human ZNF622

Epitope Specificity 1-100/477 **Isotype** IgG

Purity affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Cytoplasm. Nucleus.

SIMILARITY Contains 2 U1-type zinc fingers.

Post-translational Phosphorylated by MELK. The phosphorylation may redirect the protein to the

modifications nucleus.

Important Note This product as supplied is intended for research use only, not for use in

human, therapeutic or diagnostic applications.

Background Descriptions ZNF622 (Zinc Finger Protein 622) is a Protein Coding gene. Diseases

associated with ZNF622 include Autosomal Dominant Non-Syndromic

Intellectual Disability 44 and Autoinflammation, Panniculitis, And Dermatosis Syndrome. Gene Ontology (GO) annotations related to this gene include

nucleic acid binding.

Additional Information

Gene ID 90441

Other Names Zinc finger protein 622, Zinc finger-like protein 9, ZNF622, ZPR9

Target/Specificity Expressed in lung, kidney, spleen, liver and brain with lowest expression in

kidney.

Dilution IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-

10000

Storage Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When

reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody

is stable for at least two weeks at 2-4 °C.

Protein Information

Name ZNF622 {ECO:0000303 | PubMed:32669547,

ECO:0000312 | HGNC:HGNC:30958}

Function Pre-60S-associated cytoplasmic factor involved in the cytoplasmic

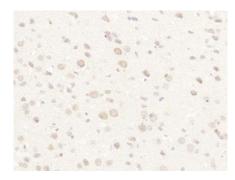
maturation of the 60S subunit.

Cellular Location Cytoplasm. Nucleus

Tissue Location Expressed in lung, kidney, spleen, liver and brain with lowest expression in

kidney.

Images



Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ZNF622) Polyclonal Antibody, Unconjugated (AP57123) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.