

Product datasheet for AP53388PU-N

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OriGene Technologies, Inc.

POLR3GL (Center) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Immunohistochemistry on Paraffin Sections: 1/50-1/100.

Reactivity: Human, Mouse

Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 72-101 amino acids from the Central region of

human POLR3GL

Specificity: This antibody recognizes Human and Mouse POLR3GL (Center).

Formulation: PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: polymerase (RNA) III subunit G like

Database Link: Entrez Gene 84265 Human

Q9BT43

Synonyms: RNA polymerase III subunit C7-like, RPC32-like protein, RPC32HOM

Note: Molecular Weight: 25334 Da

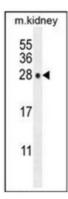




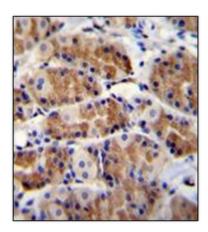
Protein Pathways:

Cytosolic DNA-sensing pathway, Metabolic pathways, Purine metabolism, Pyrimidine metabolism, RNA polymerase

Product images:



Western blot analysis of POLR3GL Antibody (Center) in mouse kidney tissue lysates (35ug/lane). This demonstrates the POLR3GL antibody detected the POLR3GL protein (arrow).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue reacted with POLR3GL Antibody (Center), which was peroxidase conjugated to the secondary antibody and followed by DAB staining. This data demonstrates the use of POLR3GL Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.