

POLR3GL Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11367C

Specification

POLR3GL Antibody (Center) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q9BT43
Other Accession	Q8R0C0 , Q1RMR0 , NP_115681.1
Reactivity	Mouse
Predicted	Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	25334
Antigen Region	65-93

POLR3GL Antibody (Center) - Additional Information

Gene ID 84265

Other Names

DNA-directed RNA polymerase III subunit RPC7-like, RNA polymerase III subunit C7-like,
DNA-directed RNA polymerase III subunit G-like, POLR3GL

Target/Specificity

This POLR3GL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 65-93 amino acids from the Central region of human POLR3GL.

Dilution

WB~~1:1000
IHC-P~~1:50~100
E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

POLR3GL Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

POLR3GL Antibody (Center) - Protein Information

Name POLR3GL ([HGNC:28466](#))

Function DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. Specific peripheral component of RNA polymerase III which synthesizes small RNAs, such as 5S rRNA and tRNAs.

Cellular Location

Nucleus.

Tissue Location

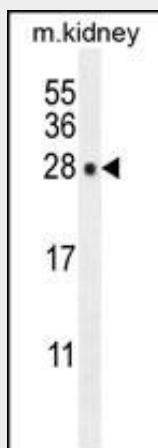
Widely expressed. Expressed in CD4-positive T cells.

POLR3GL Antibody (Center) - Protocols

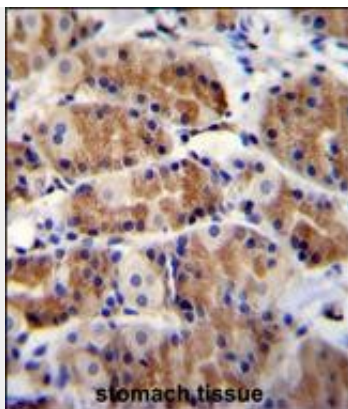
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

POLR3GL Antibody (Center) - Images



POLR3GL Antibody (Center) (Cat. #AP11367c) western blot analysis in mouse kidney tissue lysates (35ug/lane). This demonstrates the POLR3GL antibody detected the POLR3GL protein (arrow).



POLR3GL Antibody (Center) (Cat. #AP11367c) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of POLR3GL Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

POLR3GL Antibody (Center) - References

Haurie, V., et al. Proc. Natl. Acad. Sci. U.S.A. 107(9):4176-4181(2010)