

#### OriGene Technologies, Inc.

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# Product datasheet for TA506881

# POLR3GL Mouse Monoclonal Antibody [Clone ID: OTI5F9]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI5F9
Applications:	IF, IHC, WB
<b>Recommend Dilution:</b>	WB 1:4000, IF 1:100, IF: 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human POLR3GL(NP_115681) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	25.2 kDa
Gene Name:	RNA polymerase III subunit G like
Database Link:	<u>NP_115681 Entrez Gene 84265 Human</u>
Synonyms:	flj32422; RPC32HOM
Protein Pathways:	Cytosolic DNA-sensing pathway, Metabolic pathways, Purine metabolism, Pyrimidine metabolism, RNA polymerase



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### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY POLR3GL ([RC200991], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-POLR3GL. Positive lysates [LY410247] (100ug) and [LC410247] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-POLR3GL mouse monoclonal antibody. (TA506881)

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Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-POLR3GL mouse monoclonal antibody. (TA506881)

Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-POLR3GL mouse monoclonal antibody. (TA506881)

Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-POLR3GL mouse monoclonal antibody. (TA506881)

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Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-POLR3GL mouse monoclonal antibody. (TA506881)

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-POLR3GL mouse monoclonal antibody. (TA506881)

Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-POLR3GL mouse monoclonal antibody. (TA506881)

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Anti-POLR3GL mouse monoclonal antibody (TA506881) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY POLR3GL ([RC200991]).



Immunofluorescent staining of HeLa cells using anti-POLR3GL mouse monoclonal antibody (TA506881).

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