

Product datasheet for TA506864

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

POLR3GL Mouse Monoclonal Antibody [Clone ID: OTI5F10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5F10
Applications: IF, WB

Reactivity: WB 1:4000, IF 1:100 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

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)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 25.2 kDa

Gene Name: RNA polymerase III subunit GL

Database Link: NP 115681

Entrez Gene 84265 Human

Q9BT43

Synonyms: flj32422; RPC32HOM

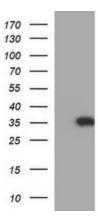
Protein Pathways: Cytosolic DNA-sensing pathway, Metabolic pathways, Purine metabolism, Pyrimidine

metabolism, RNA polymerase

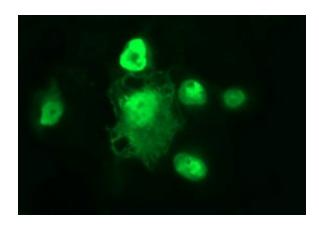




Product images:



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.



Anti-POLR3GL mouse monoclonal antibody (TA506864) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY POLR3GL ([RC200991]).