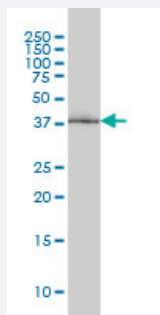


POLR1C monoclonal antibody (M01), clone 3A5-H2

Catalog # H00009533-M01

Size 100 ug

Applications



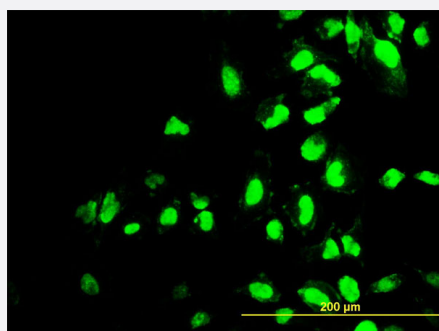
Western Blot (Cell lysate)

POLR1C monoclonal antibody (M01), clone 3A5-H2 Western Blot analysis of POLR1C expression in K-562 (Cat # L009V1).



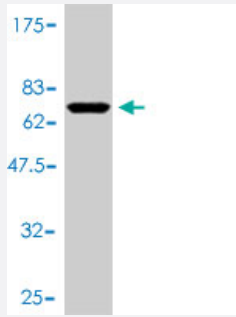
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to POLR1C on formalin-fixed paraffin-embedded human thyroid nodular goiter. [antibody concentration 3 ug/ml]



Immunofluorescence

Immunofluorescence of monoclonal antibody to POLR1C on HeLa cell. [antibody concentration 7 ug/ml]



Western Blot detection against Immunogen (63.8 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant POLR1C.
Immunogen	POLR1C (AAH08863, 1 a.a. ~ 346 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAASQAVEEMRSRVVLGEFGVRNVHTTDFPGNYSYDDAWDQDRFEKNFRVDVVHMDENSLE FDMVGIDAAIANAFRRILLAEVPTMAVEKVLVYNNTSIVQDEILAHRLGLPIHADPRLFEYRNQGDEE GTEIDTLQFRLQVRCTRNPAAKDSSDPNELYNHKVYTRHMTWIPLGNQADLFPEGTIRPVHDDI LIAQLRPGQEIDLLMHCVKGIGKDHAKFSPVATASYRLLPDITLLEPVEGEAAEELSRCFSPGVIEV QEVQGGKKVARVANPRLDTSREIFRNEKLKKVVRLARVRDHYFVSVESTGVLPPDVLVSEAIVLM GKCRRFLDELDAVQMD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (94)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (63.8 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

POLR1C monoclonal antibody (M01), clone 3A5-H2 Western Blot analysis of POLR1C expression in K-562 (Cat # L009V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to POLR1C on formalin-fixed paraffin-embedded human thyroid nodular goiter. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to POLR1C on HeLa cell. [antibody concentration 7 ug/ml]

Gene Info — POLR1C

Entrez GeneID [9533](#)

GeneBank Accession# [BC008863](#)

Protein Accession# [AAH08863](#)

Gene Name POLR1C

Gene Alias RPA39, RPA40, RPA5, RPAC1

Gene Description polymerase (RNA) I polypeptide C, 30kDa

Omim ID [610060](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000016470|RNA polymerase I subunit

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)

- [Pyrimidine metabolism](#)
- [RNA polymerase](#)