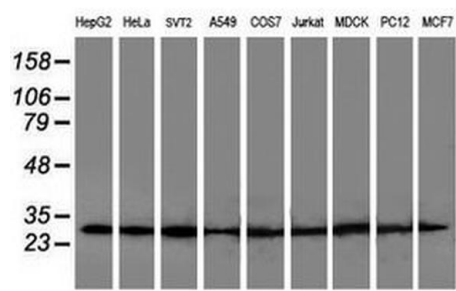


POLR2E Monoclonal Antibody (OTI3B5)

| Product Details | |
|--------------------|--|
| Size | 100 µL |
| Species Reactivity | Dog, Human, Mouse, Non-human primate, Rat |
| Host/Isotype | Mouse / IgG2a |
| Class | Monoclonal |
| Type | Antibody |
| Clone | OTI3B5 |
| Conjugate | Unconjugated |
| Immunogen | Full length human recombinant protein of POLR2E produced in HEK293T cell |
| Form | Liquid |
| Concentration | 0.9 mg/mL |
| Purification | Affinity Chromatography |
| Storage buffer | PBS, pH 7.3, with 1% BSA, 50% glycerol |
| Contains | 0.02% sodium azide |
| Storage conditions | -20° C, Avoid Freeze/Thaw Cycles |
| RRID | AB_2725060 |

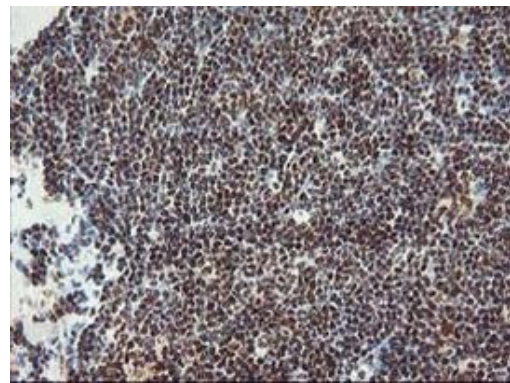
| Applications | Tested Dilution | Publications |
|---|-----------------|---------------|
| Western Blot (WB) | 1:500-1:2,000 | 1 Publication |
| Immunohistochemistry (Paraffin) (IHC (P)) | 1:150 | - |
| Immunocytochemistry (ICC/IF) | 1:50-1:100 | - |
| Flow Cytometry (Flow) | 1:100 | - |

Product Images For POLR2E Monoclonal Antibody (OTI3B5)



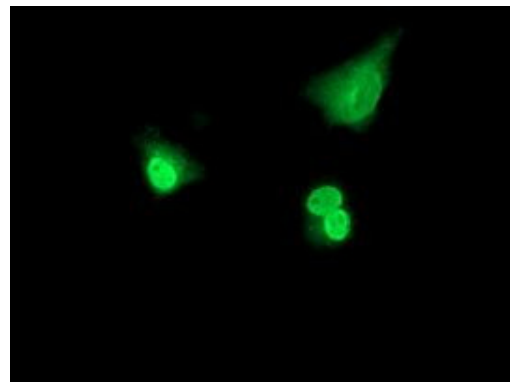
POLR2E Antibody (MA5-25454) in WB

Western blot analysis of POLR2E in HepG2, HeLa, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF7 cells using 35 µg per lane. Samples were probed with POLR2E (Product # MA5-25454) monoclonal antibody.



POLR2E Antibody (MA5-25454) in IHC (P)

Immunohistochemistry was performed on paraffin-embedded human lymphoma tissue. To expose target proteins, 10mM citric buffer, pH6.0, 100°C for 10min was used. Following antigen retrieval, tissues were probed with a POLR2E monoclonal antibody (Product # MA5-25454).



POLR2E Antibody (MA5-25454) in ICC/IF

Immunofluorescent analysis of POLR2E in COS7 cells. Cells were transfected with a plasmid overexpressing POLR2E and probed with a POLR2E monoclonal antibody (Product # MA5-25454).

View more figures on thermofisher.cn

1 Reference

Western Blot (1)

| Scientific reports | Year |
|--|------|
| <p>Identification of the toxic 6mer seed consensus for human cancer cells.</p> <p>"Published figure using POLR2E monoclonal antibody (Product # MA5-25454) in Western Blot"</p> <p>Authors: Patel M,Bartom ET,Paudel B,Kocherginsky M,O'Shea KL,Murmann AE,Peter ME</p> | 2022 |

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