

PRODUCT DATA SHEET

Bioworld Technology,Inc.

POLR2E polyclonal antibody

Catalog: BS7199 Host: Rabbit Reactivity: Human, Mouse

BackGround:

This gene encodes the fifth largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. This subunit is shared by the other two DNA-directed RNA polymerases and is present in two-fold molar excess over the other polymerase subunits. An interaction between this subunit and a hepatitis virus transactivating protein has been demonstrated, suggesting that interaction between transcriptional activators and the polymerase can occur through this subunit.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 25 kDa

Swiss-Prot:

P19388

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000 IHC 1:50 - 1:100 IF 1:50 - 1:200

Storage&Stability:

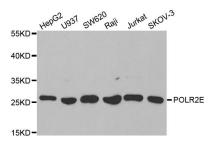
Store at 4 ${\mathbb C}$ short term. Aliquot and store at -20 ${\mathbb C}$ long

term. Avoid freeze-thaw cycles.

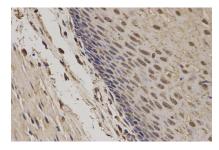
Specificity:

POLR2E polyclonal antibody detects endogenous levels of POLR2E protein.

DATA:



Western blot analysis of POLR2E polyclonal antibody



Immunohistochemistry (IHC) analysis of POLR2E polyclonal antibody in paraffin-embedded Human Esophagus tissue.

Note:

For research use only, not for use in diagnostic procedure.

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