

Rpb1/POLR2A polyclonal antibody

Catalog: BS6696

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

RPB1 is a subunit of RNA polymerase II which catalyses transcription of RNA from DNA. RPB1 forms the polymerase active center together with the second largest subunit. Pol II is the central component of the basal RNA polymerase II transcription machinery. It is composed of mobile elements that move relative to each other. RPB1 is part of the core element with the central large cleft, the clamp element that moves to open and close the cleft and the jaws that are thought to grab the incoming DNA template.

Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

Molecular Weight:

~ 217, 240 kDa

Swiss-Prot:

P24928

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 - 1:200

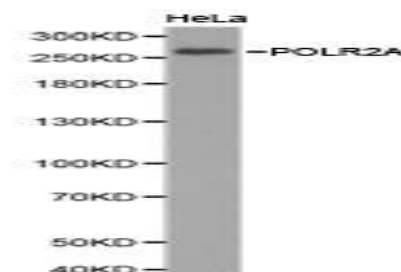
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

POLR2A polyclonal antibody detects endogenous levels of POLR2A protein.

DATA:



Western blot analysis of extracts of HeLa cell lines, using POLR2A antibody.

Note:

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

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