

CPSF3L polyclonal antibody

Catalog: BS6946

Host: Rabbit

Reactivity: Human, Mouse, Rat

Background:

RNA polymerase II (Pol II) is an enzyme that is composed of twelve subunits and is responsible for the transcription of protein-coding genes. Transcription initiation requires Pol II-mediated recruitment of transcription machinery to a target promoter, thereby allowing transcription to begin. The integrator complex is a multi-protein complex that associates with the C-terminal domain of Pol II and is involved in small nuclear RNA (snRNA) transcription and 3'-end processing. This interaction is facilitated by phosphorylation of serine-7 on Pol II. CPSF3L (Cleavage and polyadenylation-specific factor 3-like protein), also known as Integrator complex subunit 11 (INTS11), is a 600 amino acid protein that is a component of the integrator complex and is expressed as three isoforms.

Product:

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

Molecular Weight:

~ 68 kDa

Swiss-Prot:

Q5TA45

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

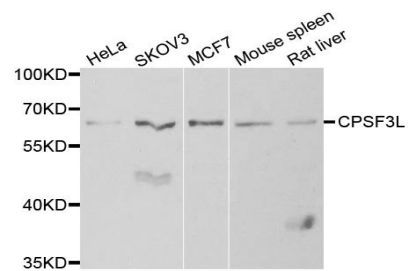
Storage&Stability:

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

Specificity:

CPSF3L polyclonal antibody detects endogenous levels of CPSF3L protein.

DATA:



WesternBlot (WB) analysis of CPSF3L polyclonal antibody

Note:

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

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