CPSF3L Rabbit Polyclonal Antibody



CAB6566

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

68kDa

Calculated MW:

56kDa/64kDa/65kDa/67kDa/ 68kDa

Applications:

WB IF IP

Reactivity:

Human, Mouse, Rat

Protein Background

The Integrator complex contains at least 12 subunits and associates with the C-terminal domain of RNA polymerase II large subunit (POLR2A; MIM 180660) and mediates the 3-prime end processing of small nuclear RNAs U1 (RNU1; MIM 180680) and U2 (RNU2; MIM 180690). INTS11, or CPSF3L, is the catalytic subunit of the Integrator complex (Baillat et al., 2005 [PubMed 16239144]).[supplied by OMIM, Mar 2008]

Immunogen information

Gene ID: 54973

Uniprot Q5TA45

Synonyms:

INTS11; CPSF3L; CPSF73L; INT11; RC-68; RC68

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:10 - 1:100 IP 1:50 - 1:200

Source:

Rabbit

Isotype: IgG

Purification:

Affinity purification

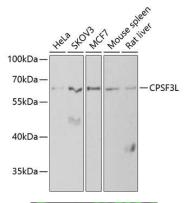
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 331-600 of human CPSF3L (NP_060341.2).

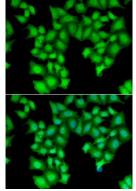
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

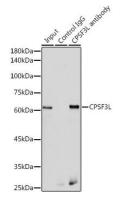
Product Images



Western blot analysis of extracts of various cell lines, using CPSF3L antibody (CAB6566) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.



Immunofluorescence analysis of HeLa cells using CPSF3L antibody (CAB6566). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 300ug extracts of HeLa cells using 3ug CPSF3L antibody (CAB6566). Western blot was performed from the immunoprecipitate using CPSF3L antibody (CAB6566) at a dilition of 1:500.