### bs-16677R

## [ Primary Antibody ]

# Bioss ANTIBODIES

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

# INT11/CPSF3L Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 54973 **SWISS:** Q5TA45

Target: INT11/CPSF3L

**Immunogen:** KLH conjugated synthetic peptide derived from human

INT11/CPSF3L: 151-250/600.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

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]

**Applications: IHC-P** (1:100-500)

IHC-F (1:100-500) IF (1:100-500)

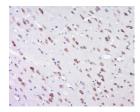
Reactivity: Mouse, Rat

(predicted: Human, Zebrafish, Horse, Rhesus monkey, Gorilla, Opossum, Orangutan, Elephant)

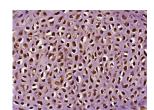
Predicted MW.: 68 kDa

**Subcellular** Cytoplasm ,Nucleus

#### VALIDATION IMAGES



Tissue/cell: rat brain tissue; 4%
Paraformaldehyde-fixed and paraffinembedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-INT11/CPSF3L Polyclonal Antibody, Unconjugated(bs-16677R) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



Paraformaldehyde-fixed, paraffin embedded (Mouse embryo); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (INT11/CPSF3L) Polyclonal Antibody, Unconjugated (bs-16677R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.