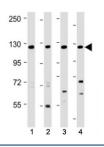


# INTS3 Antibody (F53998)

Catalog No.	Formulation	Size
F53998-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53998-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q68E01
Applications	Western Blot : 1:2000
Limitations	This INTS3 antibody is available for research use only.



Western blot testing of INTS3 antibody at 1:2000 + Lane 1: human 293, 2: human HeLa, 3: human Jurkat lysate and 4: mouse NIH3T3 lysate. Predicted molecular weight ~118 kDa.

#### **Description**

Component of the Integrator complex. The Integrator complex is involved in the small nuclear RNAs (snRNA) U1 and U2 transcription and in their 3'-box-dependent processing. The Integrator complex is associated with the C-terminal domain (CTD) of RNA polymerase II largest subunit (POLR2A) and is recruited to the U1 and U2 snRNAs genes.

# **Application Notes**

The stated application concentrations are suggested starting points. Titration of the INTS3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

#### **Immunogen**

Amino acids 518-551 from the human protein were used as the immunogen for this INTS3 antibody.

# **Storage**

Aliquot the INTS3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.