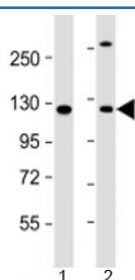


INTS6 Antibody (F53871)

Catalog No.	Formulation	Size
F53871-0.05ML	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
Predicted Reactivity	Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q9UL03
Applications	Western Blot : 1:1000-2000
Limitations	This INTS6 antibody is available for research use only.



Western blot testing of human 1) A431 and 2) HeLa cell lysate with INTS6 antibody at 1:2000. Predicted molecular weight: 100 kDa.

Description

Integrator complex subunit 6 is a component of the Integrator complex, a complex 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. May have a tumor suppressor role; an ectopic expression suppressing tumor cell growth.

Application Notes

Titration of the INTS6 antibody may be required due to differences in protocols and substrate sensitivity.

Immunogen

A portion of amino acids 135-167 from the human protein was used as the immunogen for the INTS6 antibody.

Storage

Aliquot the INTS6 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.