10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

INTS10 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15855

Specification

INTS10 Antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	Q9NVR2
Other Accession	NM_018142, NP_060612
Reactivity	**Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**82kDa KDa**

INTS10 Antibody - C-terminal region - Additional Information

Gene ID 55174

Alias Symbol	**C8orf35, INT10**

Other Names
Integrator complex subunit 10, Int10, INTS10, C8orf35

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-INTS10 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
INTS10 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

INTS10 Antibody - C-terminal region - Protein Information

Name INTS10

Synonyms C8orf35

Function
Component of the Integrator (INT) 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 (Probable). May be not involved in the recruitment of cytoplasmic dynein to the nuclear envelope by different components of the INT complex

(PubMed:23904267).

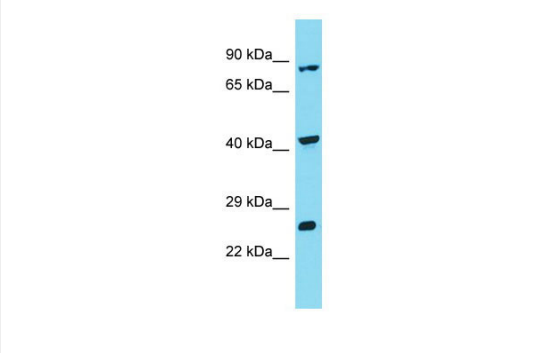
Cellular Location
Nucleus

INTS10 Antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

INTS10 Antibody - C-terminal region - Images



Host: Rabbit
Target Name: INTS10
Sample Tissue: ACHN Whole cell lysate
s
Antibody Dilution: 1.0µg/ml

INTS10 Antibody - C-terminal region - Background

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.

INTS10 Antibody - C-terminal region - References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Baillat D.,et al.Cell 123:265-276(2005).
Daub H.,et al.Mol. Cell 31:438-448(2008).