

## **INTS1 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56975

# **Specification**

#### **INTS1 Polyclonal Antibody - Product Information**

Application IHC-P, IHC-F, IF,

**ICC** 

Primary Accession <u>Q8N201</u>

Reactivity Rat, Pig, Dog,

Cow

Host Rabbit
Clonality Polyclonal
Calculated MW 244297

INTS1 Polyclonal Antibody - Additional Information

# **Gene ID 26173**

### **Other Names**

Integrator complex subunit 1, Int1, INTS1, KIAA1440

## **Format**

0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

## **Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

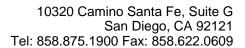
#### **INTS1 Polyclonal Antibody - Protein Information**

## Name INTS1

## Synonyms KIAA1440

## **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). Mediates recruitment of cytoplasmic dynein to the nuclear envelope, probably as component of the INT complex (PubMed:<a href="http://www.uniprot.org/c itations/23904267" target="\_blank">23904267</a>).

## **Cellular Location**

Nucleus membrane; Single-pass membrane protein

# **INTS1 Polyclonal Antibody - 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