## For Research Use Only

## INTS6 Polyclonal antibody

Catalog Number: 31664-1-AP



**Basic Information** 

Catalog Number:

31664-1-AP

BC039829

Size:

GeneID (NCBI):

380 ug/ml

26512

Source:

Rabbit

Q9UL03

Isotype:

GeneRank Accession Number:

UNIPROT ID:

Q9UL03

Full Name:

IgG integrator complex subunit 6

Immunogen Catalog Number: Calculated MW:
AG36146 100 kDa
Observed MW:

130 kDa

**Applications** 

Tested Applications: WB, IHC, ELISA Species Specificity:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Positive Controls:

WB: DU 145 cells, HuH-7 cells, LO2 cells, PC-3 cells,

**Purification Method:** 

WB 1:2000-1:10000 IHC 1:50-1:500

Antigen affinity Purification

Recommended Dilutions:

LNCaP cells

IHC: human ovary cancer tissue,

## **Background Information**

INTS6 is a 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.

Storage

Storage:

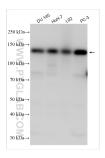
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

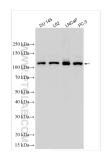
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

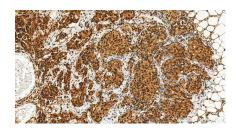
## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 31664-1-AP (INTS6 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 31664-1-AP (INTS6 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human ovary cancer tissue slide using 31664-1-AP (INTS6 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).