INTS6 Rabbit Polyclonal Antibody

CAB6634

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

115kDa

Calculated MW:

12kDa/98kDa/100kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse

Antibody Information

Recommended dilutions:
WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

Source:
Rabbit

Isotype:
IgG

Purification:
Affinity purification

Protein Background

DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. The protein encoded by this gene is a DEAD box protein that is part of a complex that interacts with the C-terminus of RNA polymerase II and is involved in 3' end processing of snRNAs. In addition, this gene is a candidate tumor suppressor and is located in the critical region of loss of heterozygosity (LOH). Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Gene ID:
26512

Uniprot
Q9UL03

Synonyms:
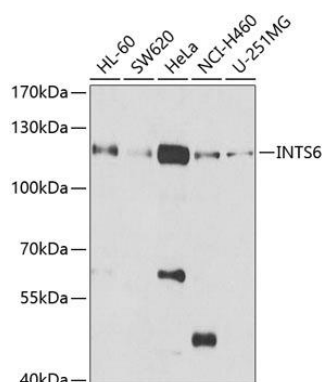INTS6; DBI-1; DDX26; DDX26A; DICE1; HDB; INT6; Notchl2

Immunogen:
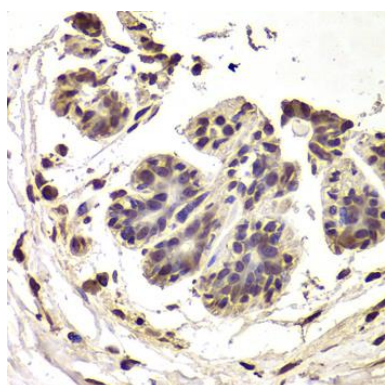Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human INTS6 (NP_036273.1).

Storage:
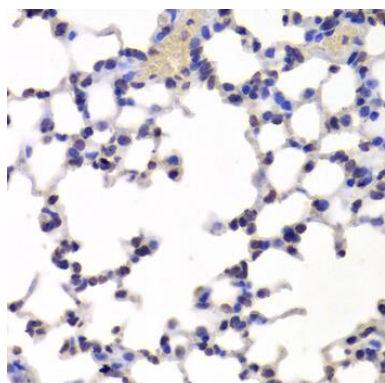Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
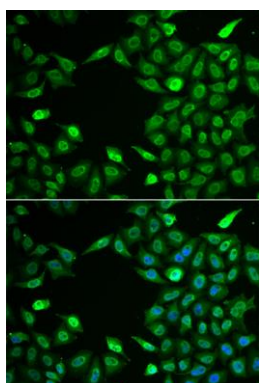
Product Images

Western blot analysis of extracts of various cell lines, using INTS6 antibody (CAB6634) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.

Immunohistochemistry of paraffin-embedded human breast cancer using INTS6 Antibody (CAB6634) at dilution of 1:100 (40x lens).

Immunohistochemistry of paraffin-embedded mouse lung using INTS6 Antibody (CAB6634) at dilution of 1:100 (40x lens).

Immunofluorescence analysis of A549 cells using INTS6 antibody (CAB6634). Blue: DAPI for nuclear staining.