

Anti-INT2 Antibody
Catalog # AP53965**Specification**

Anti-INT2 Antibody - Product Information

Application	WB
Primary Accession	Q9H0H0
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	134323

Anti-INT2 Antibody - Additional Information**Gene ID** 57508**Other Names**

KIAA1287; Integrator complex subunit 2; Int2

Target/Specificity

Recognizes endogenous levels of INT2 protein.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-INT2 Antibody - Protein Information**Name** INTS2**Synonyms** KIAA1287**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:23904267).

Cellular Location

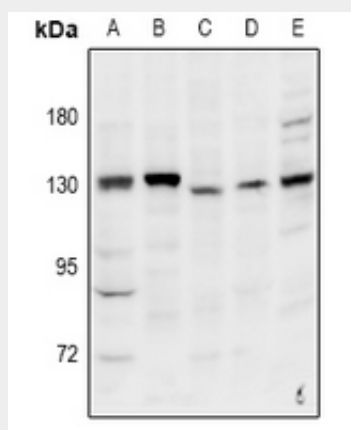
Nucleus membrane; Single-pass membrane protein. Cytoplasm

Anti-INT2 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 Cytometry](#)
- [Cell Culture](#)

Anti-INT2 Antibody - Images



Western blot analysis of INT2 expression in HepG2 (A), HCT116 (B), HeLa (C), PC12 (D), CT26 (E) whole cell lysates.

Anti-INT2 Antibody - Background

Rabbit polyclonal antibody to INT2