

INTS2 rabbit pAb**Cat#: orb769786 (Manual)**

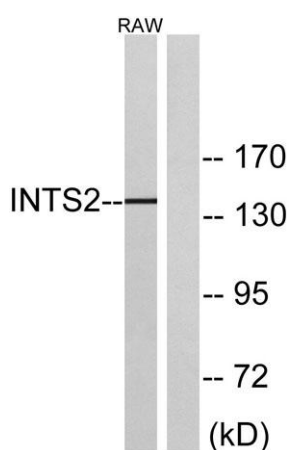
For research use only. Not intended for diagnostic use.

Product Name	INTS2 rabbit pAb
Host species	Rabbit
Applications	WB;IHC
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:500-2000;IHC-p 1:50-300
Immunogen	The antiserum was produced against synthesized peptide derived from human INTS2. AA range:201-250
Specificity	INTS2 Polyclonal Antibody detects endogenous levels of INTS2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Integrator complex subunit 2
Gene Name	INTS2
Cellular localization	Nucleus membrane ; Single-pass membrane protein . Cytoplasm .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

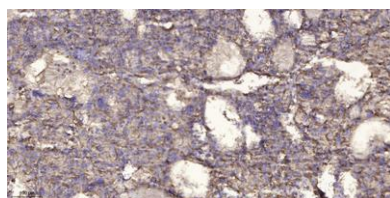
Concentration	1 mg/ml
Observed band	140kD
Human Gene ID	57508
Human Swiss-Prot Number	Q9H0H0
Alternative Names	INTS2; KIAA1287; Integrator complex subunit 2; Int2

Background

INTS2 is a subunit of the Integrator complex, which associates with the C-terminal domain of RNA polymerase II large subunit (POLR2A; MIM 180660) and mediates 3-prime end processing of small nuclear RNAs U1 (RNU1; MIM 180680) and U2 (RNU2; MIM 180690) (Baillat et al., 2005 [PubMed 16239144]).[supplied by OMIM, Mar 2008],



Western blot analysis of lysates from RAW264.7 cells, using INTS2 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).