

INT6 Rabbit pAb

CatalogNo: YN1722

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse

Applications

- WB, ELISA

MW

- 97kD (Observed)

Isotype

- IgG

Recommended Dilution Ratios

WB 1:500-2000

ELISA 1:5000-20000

Storage

Storage* -15°C to -25°C/1 year (Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human protein . at AA range: 550-630

Specificity INT6 Polyclonal Antibody detects endogenous levels of protein.

Target Information

Gene name INTS6 DBI1 DDX26 DDX26A

Protein Name	Integrator complex subunit 6 (Int6) (DBI-1) (Protein DDX26) (Protein deleted in cancer 1) (DICE1)		
	Organism	Gene ID	UniProt ID
	Human	26512;	Q9UL03;
	Mouse		Q6PCM2;
Cellular Localization	Nucleus .		
Tissue specificity	Widely expressed. Expressed in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas.		
Function	<p>Function:Component of the Integrator 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. May have a tumor suppressor role; an ectopic expression suppressing tumor cell growth.,induction:Frequently down-regulated in nonsmall cell lung carcinomas and prostate cancers. Down-regulation in prostate cancer is due to CpG hypermethylation of its promoter. However, some involvement in cancer is unclear.,sequence Caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the Integrator subunit 6 family.,similarity:Contains 1 VWFA domain.,subunit:Belongs to the multiprotein complex Integrator, at least composed of INTS1, INTS2, INTS3, INTS4, INTS5, INTS6, INTS7, INTS8, INTS9/RC74, INTS10, CPSF3L/INTS11 and INTS12.,tissue specificity:Widely expressed. Expressed in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas.,</p>		

| Validation Data

| Contact information

Orders: order@immunoway.com
 Support: tech@immunoway.com
 Telephone: 877-594-3616 (Toll Free), 408-747-0185
 Website: <http://www.immunoway.com>
 Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:
INT6 Rabbit pAb