

Affinity Biosciences

website:www.affbiotech.com order:order@affbiotech.com

INT6 Ab

Images(1)

Cat.#: DF2482 Concn.: ~1mg/ml Mol.Wt.: 117 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human INT6, corresponding to a region

within C-terminal amino acids.

Uniprot: O9UL03

Description: 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.

kDa 250— 150— 100— 75— 50— 37— 25— 20— 15—

Western blot analysis of INT6 expression in Hela cell lysates.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween\$20 at 4° C with gentle shaking, overnight.

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