

## **Product datasheet for TA350890**

## **INTS1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human brain Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human INTS1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** integrator complex subunit 1

Database Link: NP 001073922

Entrez Gene 68510 MouseEntrez Gene 26173 Human

Q8N201

**Background:** INTS1 is a subunit of the Integrator complex, which associates with the C-terminal domain of

RNA polymerase II large subunit and mediates 3-prime end processing of small nuclear RNAs U1 and U2. RNA polymerase II (Pol II) is an enzyme that is composed of twelve subunits and is responsible for the transcription of protein-coding genes. Transcription initiation requires Pol II-mediated recruitment of transcription machinery to a target promoter, thereby allowing

transcription to begin.

Synonyms: INT1; NET28



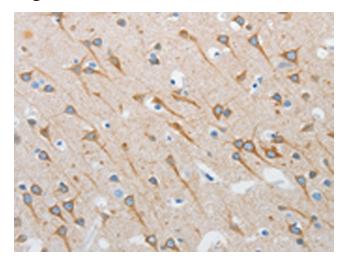
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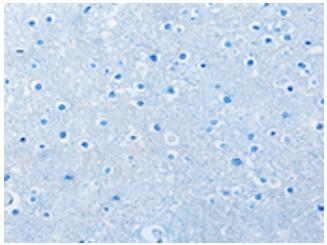
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human brain tissue using TA350890 (INTS1 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA350890 (INTS1 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)