

## **Product datasheet for TA350448S**

## **SSBP4 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human brain Predicted cell location: Nucleus

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human SSBP4

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

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

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

Stability: Stable for 12 months from date of receipt.

Gene Name: single stranded DNA binding protein 4

Database Link: NP 116016

Entrez Gene 170463 Human

Q9BWG4

Background: SSBP4 (single stranded DNA binding protein 4) is a 385 amino acid nuclear protein that

contains one LisH domain and multiple phosphorylated amino acid residues. The gene encoding SSBP4 maps to human chromosome 19, which consists of over 63 million bases, houses approximately 1,400 genes and is recognized for having the greatest gene density of the human chromosomes. It is the genetic home for a number of immunoglobulin (Ig) superfamily members, including the killer cell and leukocyte Ig-like receptors, a number of

ICAMs, the CEACAM and PSG family and Fc receptors (FcRs).

Synonyms: MGC3181

**Protein Families:** Transcription Factors



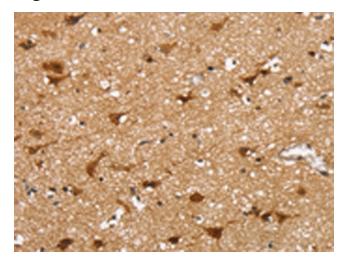
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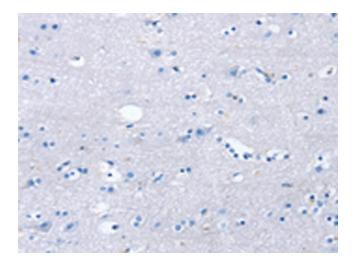
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA350448] (SSBP4 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA350448] (SSBP4 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)