

# anti- TCEA1 antibody

#### **Product Information**

Catalog No.: FNab08545

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

### **Background**

Necessary for efficient RNA polymerase II transcription elongation past template-encoded arresting sites. The arresting sites in DNA have the property of trapping a certain fraction of elongating RNA polymerases that pass through, resulting in locked ternary complexes. Cleavage of the nascent transcript by S-II allows the resumption of elongation from the new 3'-terminus.

### **Immunogen information**

Immunogen: transcription elongation factor A(SII), 1

Synonyms: GTF2S, TFIIS

Observed MW: 40 kDa UniprotID: P23193

#### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

#### Wuhan Fine Biotech Co., Ltd.

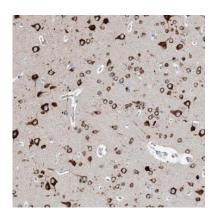
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

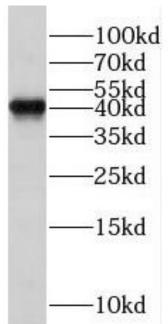
1



## Image:



Immunohistochemistry of paraffin-embedded human brain using FNab08545(SII-TFIIS,TCEA1 antibody) at dilution of 1:400



Sp2/0 cells were subjected to SDS PAGE followed by western blot with FNab08545(SII-TFIIS,TCEA1 antibody) at dilution of 1:800