

# anti- GSK3A antibody

#### **Product Information**

Catalog No.: FNab03672

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**

This gene encodes a multifunctional Ser/Thr protein kinase that is implicated in the control of several regulatory proteins including glycogen synthase, and transcription factors, such as JUN. It also plays a role in the WNT and PI3K signaling pathways, as well as regulates the production of beta-amyloid peptides associated with Alzheimer's disease.

### **Immunogen information**

Immunogen: glycogen synthase kinase 3 alpha

Synonyms: None
Observed MW: 51 kDa
UniprotID: P49840

#### **Application**

Reactivity: Human

Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

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

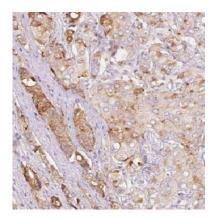
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

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

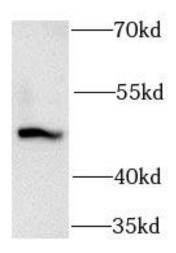
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## Image:



Immunohistochemistry of paraffin-embedded human prostate cancer using FNab03672(GSK3A antibody) at dilution of 1:50



human serum tissue were subjected to SDS PAGE followed by western blot with FNab03672(GSK3A antibody) at dilution of 1:1000