

# anti- FRK antibody

#### **Product Information**

Catalog No.: FNab03224

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**

Non-receptor tyrosine-protein kinase that negatively regulates cell proliferation. Positively regulates PTEN protein stability through phosphorylation of PTEN on 'Tyr-336', which in turn prevents its ubiquitination and degradation, possibly by reducing its binding to NEDD4. May function as a tumor suppressor.

# **Immunogen information**

Immunogen: fyn-related kinase

Synonyms: PTK5, RAK
Observed MW: 54-57 kDa
UniprotID: P42685

### **Application**

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

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

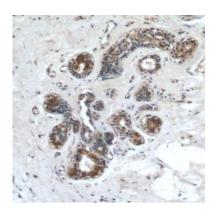
### Wuhan Fine Biotech Co., Ltd.

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

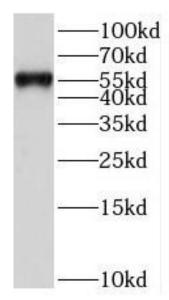
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# Image:



Immunohistochemistry of paraffin-embedded human breast cancer using FNab03224(FRK antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03224(FRK antibody) at dilution of 1:800