

# anti- YES1-Specific antibody

#### **Product Information**

Catalog No.: FNab09563

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**

YES1, also named as p61-Yes and YES, belongs to the protein kinase superfamily, Tyr protein kinase family and SRC subfamily. It promotes infectivity of Neisseria gonorrhoeae in epithelial cells by phosphorylating MCP/CD46. YES1 catalyzes the reaction: ATP + a [protein]-L-tyrosine = ADP + a [protein]-L-tyrosine phosphate. The antibody is specific to YES1.

### **Immunogen information**

Immunogen: v-yes-1 Yamaguchi sarcoma viral oncogene homolog 1

Synonyms: C yes, HsT441, P61 YES, Proto oncogene c Yes, Yes, YES1

Observed MW: 61 kDa Uniprot ID: P07947

#### **Application**

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

Recommended dilution: WB: 1:200-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200

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

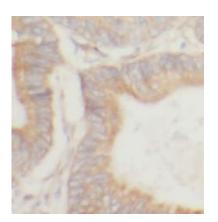
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Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

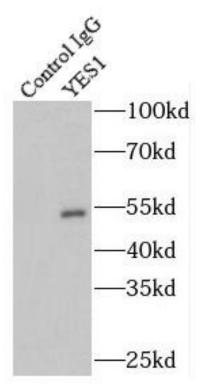
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## Image:

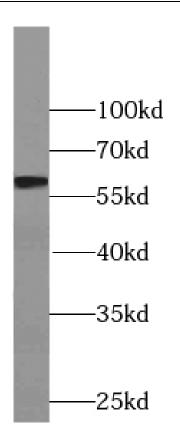


Immunohistochemistry of paraffin-embedded human colon using FNab09563(YES1-Specific antibody) at dilution of 1:50



IP Result of anti-YES1-Specific (IP:FNab09563, 4ug; Detection:FNab09563 1:300) with human placenta tissue lysate 1520ug.





human placenta tissue were subjected to SDS PAGE followed by western blot with FNab09563(YES1-Specific antibody) at dilution of 1:300

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