

# anti- ING2 antibody

#### **Product Information**

Catalog No.: FNab04310

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**

Seems to be involved in p53/TP53 activation and p53/TP53-dependent apoptotic pathways, probably by enhancing acetylation of p53/TP53. Component of a mSin3A-like corepressor complex, which is probably involved in deacetylation of nucleosomal histones. ING2 activity seems to be modulated by binding to phosphoinositides(PtdInsPs).

## **Immunogen information**

Immunogen: inhibitor of growth family, member 2

Synonyms: ING1L
Observed MW: 33 kDa
UniprotID: Q9H160

#### **Application**

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

Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200

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

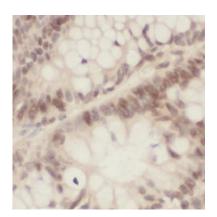
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

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

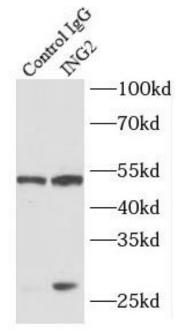
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## Image:

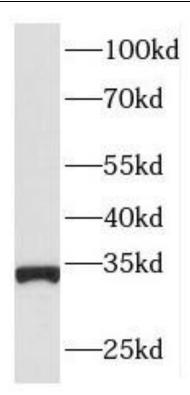


Immunohistochemistry of paraffin-embedded human colon cancer using FNab04310(ING2 antibody) at dilution of 1:50



IP Result of anti-ING2 (IP:FNab04310, 3ug; Detection:FNab04310 1:500) with HEK-293 cells lysate 1000ug.





HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab04310(ING2 antibody) at dilution of 1:400