

## 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

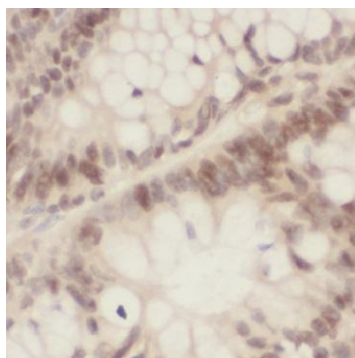
Seems to be involved in p53/TP53 activation and p53/TP53-dependent apoptotic pathways, probably by enhancing acetylation of p53/TP53. Component of a mSin3A-like corepressor complex, which is probably involved in deacetylation of nucleosomal histones. ING2 activity seems to be modulated by binding to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

### Immunogen information

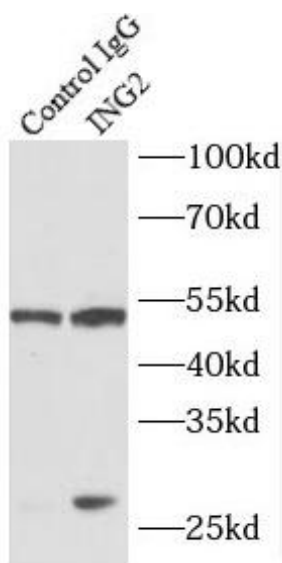
Immunogen:	inhibitor of growth family, member 2
Synonyms:	Inhibitor of growth protein 2 Inhibitor of growth 1-like protein (ING1Lp) p32 p33ING2 ING2 ING1L
Observed MW:	33 kDa
Uniprot ID :	Q9H160

### Application

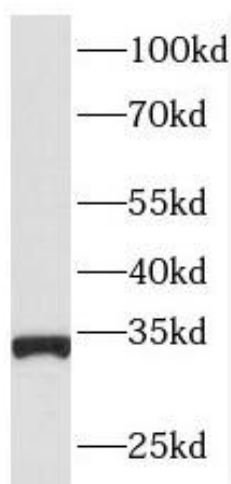
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200
Image:	



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