

## Recombinant ING5 Monoclonal Antibody

catalog number: AN300274P

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

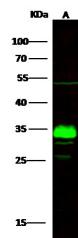
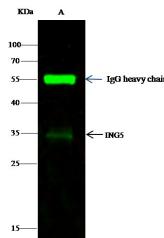
Reactivity	Human
Immunogen	Recombinant Human ING5 Protein
Host	Rabbit
Isotype	IgG
Clone	B192
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS

### Applications

### Recommended Dilution

WB	1:500-1:2000
IP	1-4 µL/mg of lysate

### Data



Immunoprecipitation analysis using 2 µL anti-ING5 Monoclonal Antibody and 15 µL of 50 % Protein G agarose. Western blot was performed from the immunoprecipitate using ING5 Monoclonal Antibody at a dilution of 1:100. Lane A: 0.5 mg HepG2 Whole Cell Lysate. Observed-MW:34 kDa, Calculated-MW:28 kDa

Western Blot with ING5 Monoclonal Antibody at dilution of 1:500. Lane A: HepG2 Whole Cell Lysate, Lysates/proteins at 30 µg per lane.

Observed-MW:34 kDa

Calculated-MW:28 kDa

### Preparation & Storage

Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag

### Background

This gene encodes a tumor suppressor protein that inhibits cell growth and induces apoptosis. This protein contains a PHD-type zinc finger. It interacts with tumor suppressor p53 and p300, a component of the histone acetyl transferase complex, suggesting a role in transcriptional regulation. Alternative splicing and the use of multiple promoters and 0' ends results in multiple transcript variants.

### For Research Use Only

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