

Anti-ING5 antibody



Catalog Number: 104710

Product name

Anti-ING5 antibody

Immunogen

[Human ING5 \(GST Tag\) recombinant protein](#)

Specificity

Human ING5

Antibody description

Rabbit monoclonal to ING5

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human ING5 (rh ING5; Q8WYH8-2; Glu36-Gln84).

Formulation

0.2 µm filtered solution in PBS

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.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IP

Dilutions

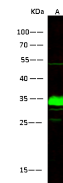
WB: 2-10 µg/ml

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 µg/ml with the appropriate secondary reagents to detect Human ING5.

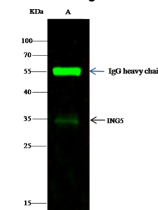
IP: 1-4 uL/mg of lysate

Validations



Items	Lanes	A
Sample (whole cell lysate)		HepG2
Sample Volume (µg/lane)		30
Gel		13%SDS-PAGE reducing gel
Recommended Concentration		2-10 µg/ml
Secondary Antibody		Dylight 800 Labeled Antibody to Rabbit IgG (H+L) at 1:5000 dilution. Developed using Odyssey imaging system
Explanation		Predicted band size : 28 kDa Observed band size : 24 kDa Additional bands at : 59 kDa, 30 kDa and 25 kDa (We are unsure as to the identity of these extra bands.)

ING5 Antibody, Rabbit MAb, Western blot



Items	Lanes	A
Sample (whole cell lysate)		HepG2
Sample quantity		0.5 mg
IP antibody quantity		2 µg
Protein G agarose		15 µl of 50% Protein G Agarose
Gel		13%SDS-PAGE reducing gel
Primary antibody		ING5 antibody at 10 µg/ml
Secondary antibody		Dylight 800-labeled antibody to rabbit IgG (H+L) at 1:5000 dilution

ING5 Antibody, Rabbit MAb, Immunoprecipitation