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

 $0.2 \ \mu m$ 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 IqG

Applications

ELISA, WB, IP

Dilutions

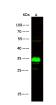
WB: 2-10 µg/ml

ELISA: $0.1-0.2 \mu g/ml$

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

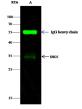
IP: 1-4 uL/mg of lysate

Validations



Lanes	А
Sample (whole cell lysate)	HepG2
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	2-10 μg/ml
Secondary	Dylight 800-labeled Antibody To Rabbit
Antibody	IgG (H+L), at 1:5000 dilution.
Developed	Lusing Odyssey imaging system.
Explanation	Predicted band size: 28 kDa Observed band size: 34 kDa Additional bands at: 50 kDa, 30 kDa and 25 kDa {We are unsure as to the identity of these extra bands.}

ING5 Antibody, Rabbit MAb, Western blot



Lanes	A
Sample (whole cell lysate)	HepG2
Sample quantity	0.5 mg
IP antibody quantity	2 µg
Protein G agarose	1.5 µl of 50% Protein G Agarose
Gel	13% SDS-PAGE reducing gel
Primary antibody	INGS 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