

ING1 antibody

Cat. No. GTX23711

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ELISA	1:4000-1:14000

Not tested in other applications.

Calculated MW 47 kDa. ([Note](#))**Product Note** Reactivity occurs against human p33 ING1 protein and is 100% homologous to all splice variants for ING1.

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to an internal region near aa 275-300 of Human p33 ING1 protein (Inhibitor of growth family, member 1).
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

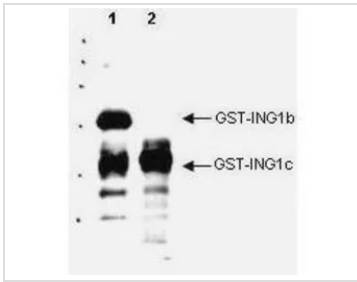
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



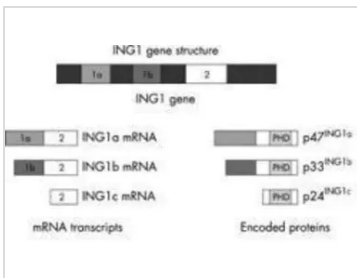
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTX23711 WB Image

Western blot analysis is shown using GeneTex's Affinity Purified anti-p33 ING1 antibody to detect over expressed Human ING1 present in cell nuclear extracts. This western blot shows reactivity with purified recombinant GST tagged human ING1b (lane 1) and ING1c protein (lane 2). No reactivity is seen against GST or other ING proteins (not shown). Reactivity of this polyclonal antibody is similar to the specificity of a positive control monoclonal antibody (not shown). The blot was incubated with a 1:1,000 dilution of the antibody at room temperature followed by detection using standard techniques.



GTX23711 Image



For full product information, images and publications, please visit our [website](https://www.genetex.com).