

p18 INK4c antibody

Cat. No. GTX130798

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 18 kDa. ([Note](#))

Properties

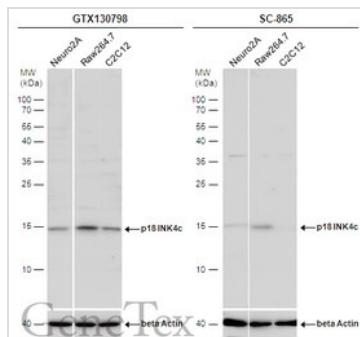
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.33 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human p18 INK4c. The exact sequence is proprietary.
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.



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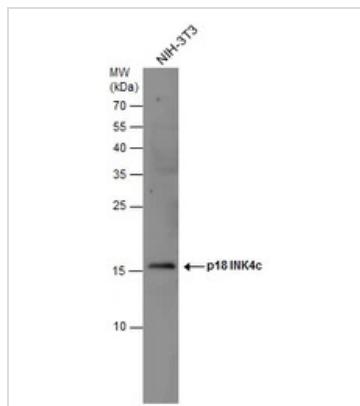
DATA IMAGES



GTX130798 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membranes were blotted with p18 INK4c antibody (GTX130798) diluted at 1:500 and competitor's antibody (SC-865) diluted by 1:100. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

*The competitor is not affiliated with GeneTex and does not endorse this product.



GTX130798 WB Image

Whole cell extract (30 µg) was separated by 15% SDS-PAGE, and the membrane was blotted with p18 INK4c antibody (GTX130798) diluted at 1:500.



GTX130798 IHC-P Image

p18 INK4c antibody detects p18 INK4c protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse muscle.

p18 INK4c stained by p18 INK4c antibody (GTX130798) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX130798 IHC-P Image

p18 INK4c antibody detects p18 INK4c protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat stomach.

p18 INK4c stained by p18 INK4c antibody (GTX130798) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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