

# Gli1 antibody

# Cat. No. GTX124274

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ChIP-seq
Reactivity	Human, Mouse

References (2)
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
ICC/IF	Assay dependent
ChIP-seq	Assay dependent
Not tested in other applications.	

Calculated MW 119 kDa. (Note)

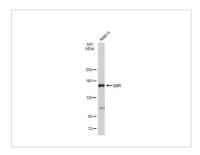
Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.57 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of mouse Gli1. 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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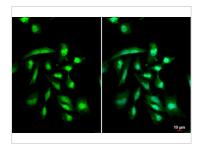
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## DATA IMAGES



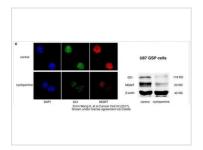
## GTX124274 WB Image

Whole cell extract (30  $\mu$ g) was separated by 5% SDS-PAGE, and the membrane was blotted with Gli1 antibody (GTX124274) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



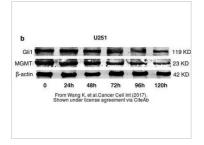
## GTX124274 ICC/IF Image

Gli1 antibody detects Gli1 protein at cytoplasm and nucleus by immunofluorescent analysis. Sample: RMS-13 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Gli1 stained by Gli1 antibody (GTX124274) diluted at 1:5000.



#### GTX124274 WB Image

The data was published in the journal Cancer Cell Int in 2017. PMID: 29225516



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