

## Gli1 antibody

Cat. No. GTX124274

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

References ( 4 )

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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	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.
<b>Concentration</b>	1.57 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of mouse Gli1. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

## Note

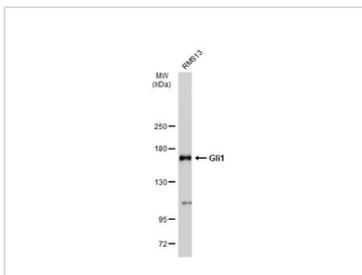
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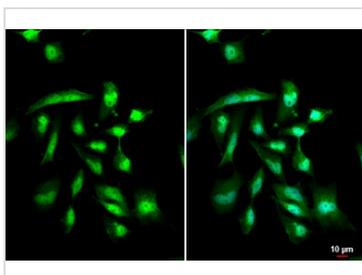
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DATA IMAGES



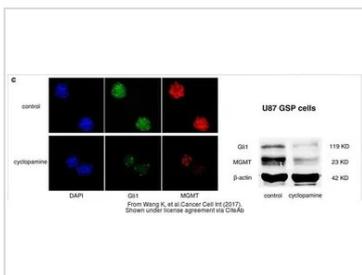
**GTX124274 WB Image**

Whole cell extract (30 µg) 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.



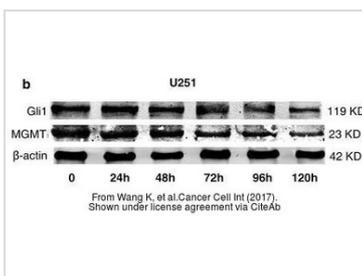
**GTX124274 ICC/IF Image**

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](https://pubmed.ncbi.nlm.nih.gov/29225516/)



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