

## GPR171 antibody [N1], N-term

**Cat. No. GTX108131**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P, IHC, PLA
<b>Reactivity</b>	Human

References ( 8 )

Package

100 µl, 25 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
IHC	Assay dependent
PLA	Assay dependent

Not tested in other applications.

**Calculated MW** 37 kDa. ( [Note](#) )**Product Note** KO/KD validation is based on published data (PMID: 27245612).

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	0.1M Tris, 0.1M Glycine, 10% Glycerol
<b>Preservative</b>	0.01% Thimerosal
<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 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Synthetic peptide encompassing a sequence within the Extracellular domain of human GPR171. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated



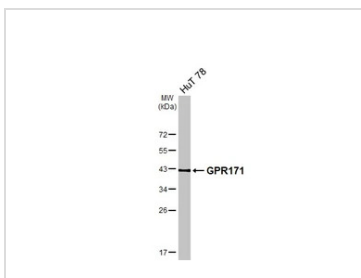
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**Note**

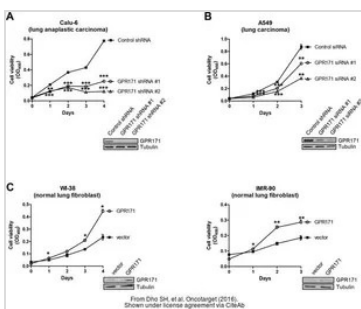
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DATA IMAGES



**GTX108131 WB Image**

Whole cell extract (30 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with GPR171 antibody [N1], N-term (GTX108131) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



**GTX108131 WB Image**

The data was published in the journal Oncotarget in 2016. [PMID: 26760963](https://pubmed.ncbi.nlm.nih.gov/26760963/)



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