

## GPR164 antibody [N2C1], Internal

Cat. No. GTX100361

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, IHC
Reactivity	Human, Pig

Reference ( 1 )  
Package  
100 µl, 25 µl

## APPLICATION

## 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
IHC	Assay dependent

Not tested in other applications.

Calculated MW 35 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.01% Thimerosal
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 encompassing a sequence within the Intracellular domain of human GPR164. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

## Note

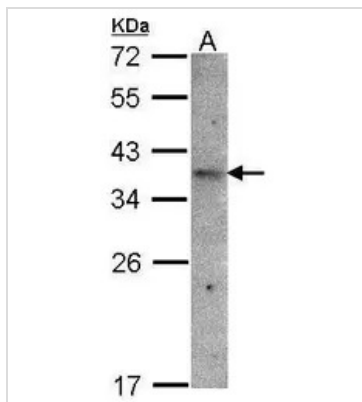
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DATA IMAGES



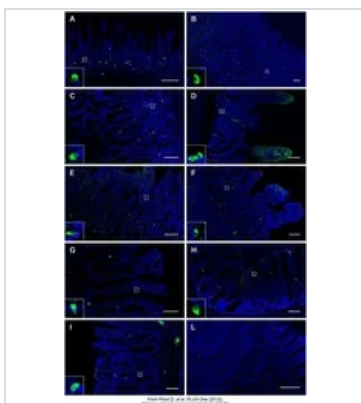
**GTX100361 WB Image**

Sample(30 µg of whole cell lysate)  
A:Raji(GTX27908)  
12% SDS PAGE  
GTX100361 diluted at 1:1500



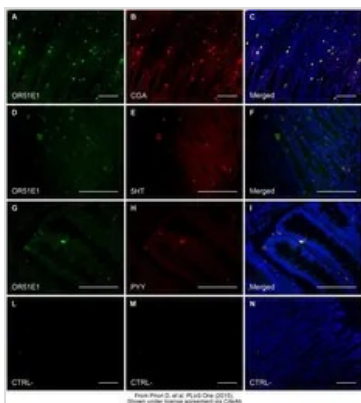
**GTX100361 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded OVCA xenograft, using GPR164(GTX100361) antibody at 1:100 dilution.  
Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



**GTX100361 IHC-P Image**

The data was published in the journal PLoS One in 2015. [PMID: 26076344](https://pubmed.ncbi.nlm.nih.gov/26076344/)



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