

# TYW1 antibody

**Cat. No. GTX31441**

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

**Package**  
100 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

**Calculated MW** 84 kDa. ( [Note](#) )

**Product Note** TYW1 antibody is predicted to not cross-react with other TYW protein family members. At least three isoforms of TYW1 are known to exist; this antibody will only detect the two larger isoforms.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	TYW1 antibody was raised against a 19 amino acid synthetic peptide near the carboxy terminus of human TYW1. The immunogen is located within amino acids 520 - 570 of TYW1.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated



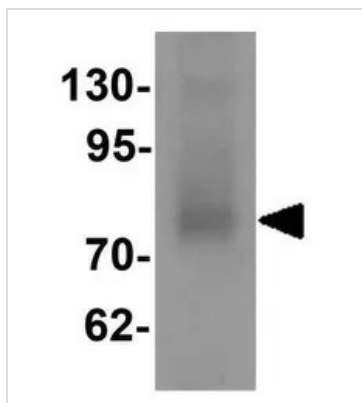
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## Note

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.

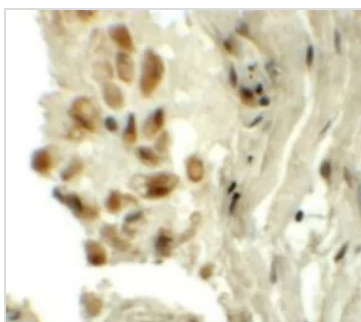
## DATA IMAGES



### GTX31441 WB Image

WB analysis of human lung tissue lysate using GTX31441 TYW1 antibody.

Working concentration : 1 µg/ml



### GTX31441 IHC-P Image

IHC-P analysis of human lung tissue using GTX31441 TYW1 antibody.

Working concentration : 5 µg/ml



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