

# Rabbit Anti-Chicken IgY antibody

**Cat. No. GTX26694**

|                     |                |
|---------------------|----------------|
| <b>Host</b>         | Rabbit         |
| <b>Clonality</b>    | Polyclonal     |
| <b>Isotype</b>      | IgG            |
| <b>Applications</b> | WB, ELISA, IHC |
| <b>Reactivity</b>   | Chicken        |

**Package**  
1 mg

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:10000-1:30000      |
| ELISA              | 1:200000-1:400000    |
| IHC                | 1:1000-1:5000        |

Not tested in other applications.

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | 20mM Potassium Phosphate, 150mM NaCl                                                                                                                                                                                       |
| <b>Preservative</b>  | 0.01% Sodium azide                                                                                                                                                                                                         |
| <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> | 10 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                  |
| <b>Immunogen</b>     | Chicken IgY whole molecule                                                                                                                                                                                                 |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.<br>From serum                                                                                                                                                                 |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

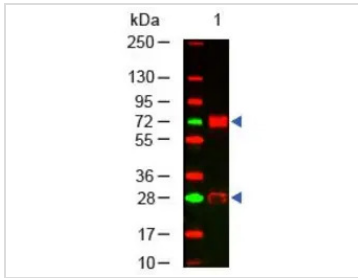
### Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

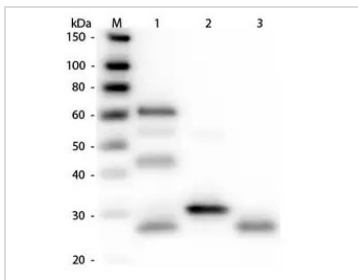
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

**DATA IMAGES**

**GTx26694 WB Image**

Western Blot of GTx26694 Sample :Chicken IgY. Load: 100 ng per lane. Primary antibody: GTx26694 at 1:1000 for overnight at 4°C. Secondary antibody: DyLight™ 649 rabbit secondary antibody at 1:20,000 for 30 min at RT. Predicted/Observed size: 72 and 28 kDa for Chicken IgG.


**GTx26694 WB Image**

WB analysis of various samples using GTx26694 Rabbit Anti-Chicken IgY antibody.

Lane 1 : Chicken IgY

Lane 2 : Chicken IgY Fc fragment

Lane 3 : Chicken IgY Fab fragment

Loading : 50 ng

Dilution : 1:3000



For full product information, images and publications, please visit our [website](https://www.genetex.com).