

## Avidin antibody (Biotin)

**Cat. No. GTX27235**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, ELISA, FISH, 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	1:2000-1:10000
ICC/IF	Assay dependent
ELISA	1:10000-1:50000
FISH	Assay dependent
IHC	1:1000-1:5000

Not tested in other applications.

<b>Calculated MW</b>	17 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	No cross reactivity occurs against Streptavidin.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
<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>	2 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Avidin collected from hen egg white
<b>Purification</b>	IgG fraction This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.



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

## Conjugation

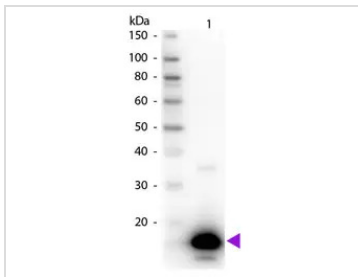
Biotin

## 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.

## DATA IMAGES



### GTx27235 WB Image

WB analysis of chicken avidin protein using GTx27235 Avidin antibody (Biotin).

Loading : 100 ng

Dilution : 1:1000



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