# Rabbit Anti-Goat IgG antibody (AP)

## Cat. No. GTX26742

| | |
|---|---|
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Applications** | WB, Dot, ELISA, IHC |
| **Reactivity** | Goat |

Package
1 mg

## Applications

**Application Note**

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

| Suggested dilution | Recommended dilution |
|---|---|
| WB | 1:500-1:2500 |
| Dot | Assay dependent |
| ELISA | 1:2000-1:13000 |
| IHC | 1:200-1:1000 |

Not tested in other applications.

## Properties

| | |
|---|---|
| **Form** | Liquid |
| **Buffer** | 50mM Tris-HCl, 150mM NaCl, 1mM $MgCl_2$, 0.1mM $ZnCl_2$, 1% BSA, 50% Glycerol |
| **Preservative** | 0.09% Sodium Azide |
| **Storage** | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4ºC. DO NOT FREEZE. |
| **Concentration** | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| **Immunogen** | Goat IgG whole molecule |
| **Purification** | IgG fraction<br>This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose beads followed by solid phase adsorptions to remove any unwanted reactivities. |
| **Conjugation** | Alkaline Phosphatase (AP) |
| **Note** | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.<br><br>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.

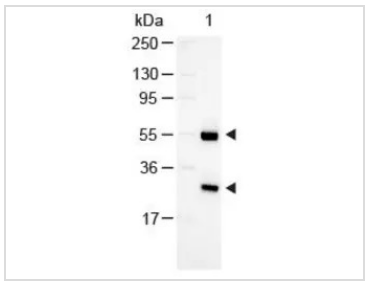


GeneTex, Inc. ( North America )
1-877-436-3839 ( Toll-free ) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation ( Global )
886-3-6208988 886-3-6208989 infoasia@genetex.com

© 2018 GeneTex Inc. All rights reserved.

## DATA IMAGES

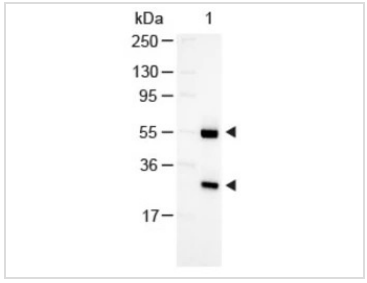



### GTX26742 WB Image

Western Blot of GTX26742 Sample: Goat IgG Load: 100 ng per lane Secondary antibody: GTX26742 at 1:1000 for 60 min at RT.Predicted/Observed size: 55 and 28 kDa.

### GTX26742 Dot Image

Dot blot analysis of goat IgG using GTX26742 Rabbit Anti-Goat IgG antibody (AP).
Lane 1 : 200 ng
Lane 2 : 66.7 ng
Lane 3 : 22.2 ng
Lane 4 : 7.4 ng
Lane 5 : 2.5 ng
Dilution : 1:1000




### GTX26742 WB Image

WB analysis of goat IgG using GTX26742 Rabbit Anti-Goat IgG antibody (AP).
Loading : 100 ng
Dilution : 1:1000



GeneTex, Inc. ( North America )
1-877-436-3839 ( Toll-free ) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation ( Global )
886-3-6208988 886-3-6208989 infoasia@genetex.com

© 2018 GeneTex Inc. All rights reserved.