Goat Anti-Guinea Pig IgG antibody, pre-adsorbed (AP)

Cat. No. GTX27140

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, Dot, ELISA, IHC
Reactivity	Guinea pig

Package
100 µg

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	1:2000-1:10000
IHC	1:200-1:1000

Not tested in other applications.

Product Note	Pre-adsorbed with Bovine, Chicken, Goat, Hamster, Horse, Human, Mouse, Rabbit, Rat and Sheep serum proteins. May react with immunoglobulins from other species.

Properties

Form	Liquid
Buffer	50mM Tris-HCl, 150mM NaCl, 1mM $MgCl_2$, 0.1mM $ZnCl_2$, 50% Glycerol
Preservative	No preservatives
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	Guinea Pig IgG whole molecule
Purification	Purified by antigen-affinity chromatography using Guinea Pig IgG coupled to agarose beads followed by solid phase adsorptions to remove any unwanted reactivities. From serum
Conjugation	Alkaline Phosphatase (AP)

For full product information, images and publications, please visit our website.

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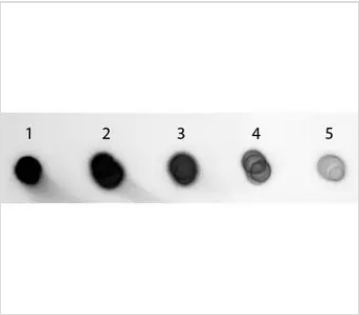
Note

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



GTX27140 Dot Image

Dot blot analysis of guinea pig IgG using GTX27140 Goat Anti-Guinea Pig IgG antibody, pre-adsorbed (AP).
Lane 1 : 200 ng
Lane 2 : 66.67 ng
Lane 3 : 22.22 ng
Lane 4 : 7.41 ng
Lane 5 : 2.47 ng
Dilution : 1:1000

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