

GFP antibody (HRP)

Cat. No. GTX26663

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IP, ELISA, IHC, Multiplexing
Reactivity	Species independent

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000-1:5000
ICC/IF	Assay dependent
IP	Assay dependent
ELISA	1:10000-1:50000
IHC	1:500-1:2000
Multiplexing	Assay dependent

Not tested in other applications.

Product Note No reaction was observed against Human, Mouse and Rat Serum Proteins.

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
Preservative	0.01% Gentamicin Sulfate
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant Green Fluorescent Protein (GFP) fusion protein corresponding to the full length amino acid sequence (246aa) derived from the jellyfish Aequorea victoria.
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Horseradish peroxidase(HRP)



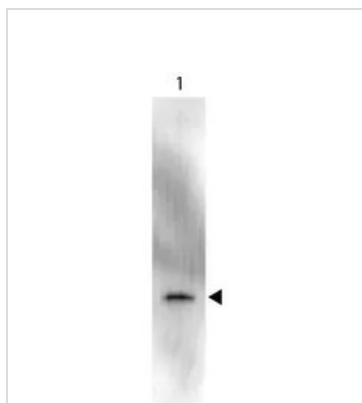
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Note

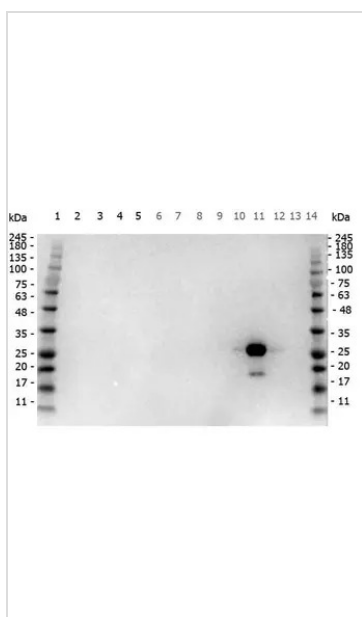
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DATA IMAGES



GTX26663 WB Image

Western Blot of Anti-GFP Antibody Peroxidase Conjugate (GTX26663). Lane 1: 50ng of GFP. Primary antibody: none. Secondary antibody: Anti-GFP Antibody Peroxidase Conjugate secondary antibody was used at 1:1000 for 45 min at RT. Block: 1% BSA-TTBS 30 min at 20°C. Predicted/Observed size: 28 kDa for GFP. Other band(s): none.



GTX26663 WB Image

WB analysis of various samples using GTX26663 GFP antibody (HRP).

Lane 1 and 14 : Protein ladder

Lane 2 : 293T whole cell lysate

Lane 3 : HeLa whole cell lysate

Lane 4 : CHO-K1 whole cell lysate

Lane 5 : C2C12 whole cell lysate

Lane 6 : NIH-3T3 whole cell lysate

Lane 7 : Mouse embryonic fibroblast lysate

Lane 8 : HCP

Lane 9 : MBP

Lane 10 : RFP

Lane 11 : GFP

Lane 12 : GST

Lane 13 : MBP

Dilution : 1:1000



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