

Rhodamine antibody [11H10]

Cat. No. GTX29093

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, Dot, ELISA, Control, IHC
Reactivity	Species independent

References (4)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
Dot	Assay dependent
ELISA	1:10000-1:30000
Control	Assay dependent
IHC	1:1000-10000

Not tested in other applications.

Product Note

RHODAMINE Monoclonal Antibody was protein A purified and reacts specifically with Rhodamine and its derivatives. Rhodamine isomer 5 and isomer 6 are reactive as TAMRA, as well as TRITC conjugated proteins. No reaction is observed against Texas Red.

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
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	1.05 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rhodamine conjugated KLH.
Purification	Protein A purified
Conjugation	Unconjugated



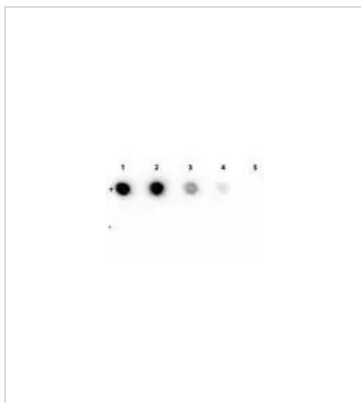
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Note

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

**GTX29093 Dot Image**

Dot blot analysis of rhodamine (row 1) and streptavidin (row 2) using GTX29093 Rhodamine antibody [11H10].

Lane 1 : 100 ng

Lane 2 : 33.3 ng

Lane 3 : 11.1 ng

Lane 4 : 3.7 ng

Lane 5 : 1.23 ng

Dilution : 1:1000



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