

Rhodamine antibody [11H10]

Cat. No. GTX29093

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
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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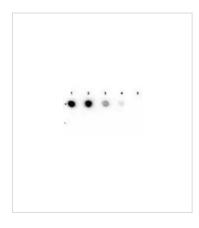


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Note

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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