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Product Datasheet

RHODAMINE (MOUSE) Monoclonal Antibody GRP2048

Description Anti-RHODAMINE (MOUSE) Monoclonal Antibody

Species/Host Mouse

Conjugation Unconjugated

Tested Applications ELISA, IHC-P, WB

Form/Appearance 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Concentration 1.05mg/ml

Note For research use only.

Isotype IgG1

Clonality Monoclonal

Purity 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.

Source Anti-RHODAMINE Monoclonal Antibody was produced after

repeated immunizations of balb/c mice with rhodamine

conjugated KLH.

Clone ID 11H10

Dilution Range ELISA: 1:10,000 - 1:30,000,Immunochemistry: 1:1,000 -

1:10,000, Western Blot: 1:1,000 - 1:10,000

derivative molecules and has been tested for use in ELISA. Optimal

concentration in other immunoassays should be determined by the researcher.

 $(CH_3)_2N$ $G \longrightarrow CO$ $G \longrightarrow CO$

Structure - tetramethylrhodamine-5-(and-6)

-isothiocyanate

(5(6)-TRITC)