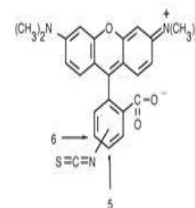


Product Datasheet

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
Application Notes	This protein A purified monoclonal antibody against rhodamine reacts with most derivative molecules and has been tested for use in ELISA. Optimal concentration in other immunoassays should be determined by the researcher.



Structure -
tetramethylrhodamine-5-(and-6)-
isothiocyanate
(5(6)-TRITC)