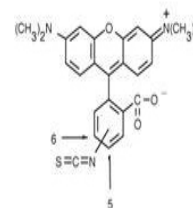


## Product Datasheet

### RHODAMINE (MOUSE) Monoclonal Antibody GRP2048

<b>Description</b>	Anti-RHODAMINE (MOUSE) Monoclonal Antibody
<b>Species/Host</b>	Mouse
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, IHC-P, WB
<b>Form/Appearance</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Concentration</b>	1.05mg/ml
<b>Note</b>	For research use only.
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Purity</b>	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.
<b>Source</b>	Anti-RHODAMINE Monoclonal Antibody was produced after repeated immunizations of balb/c mice with rhodamine conjugated KLH.
<b>Clone ID</b>	11H10
<b>Dilution Range</b>	ELISA: 1:10,000 - 1:30,000, Immunochemistry: 1:1,000 - 1:10,000, Western Blot: 1:1,000 - 1:10,000
<b>Application Notes</b>	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)