

## Product Datasheet

### Rhodamine antibody (orb344402)

## Description

Rhodamine antibody

### Species/Host

Mouse

### Conjugation

Unconjugated

### Tested

DOT, ELISA, IHC, WB

### Applications

### Immunogen

Anti-RHODAMINE Monoclonal Antibody was produced after repeated immunizations of balb/c mice with rhodamine conjugated KLH.

### Preservatives

0.01% (w/v) Sodium Azide

### Form/Appearance

Liquid (sterile filtered)

### Concentration

1.05mg/ml

### Storage

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

### Note

For research use only

### 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.

### 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.

### Dilution Range

ELISA: 1:10,000 - 1:30,000, IHC: 1:1,000 - 1:10,000, WB: 1:1,000 - 1:10,000

### Expiration Date

12 months from date of receipt.