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Biotin Conjugated AffiniPure Donkey Anti-Mouse IgM µ Chain

Catalog No. BA1017 Product Name

Size Biotin Conjugated AffiniPure Donkey Anti-Mouse IgM μ Chain

Ig Type IgM **Host** Donkey

Purity Concentration Purity

1 mg/ml

Immunogen Conjugation Biotin

Form

Concentrated, Liquid

0.1 mg of biotin conjugated specific antibody;

0.01 M PBS, 0.01% Thimerosal, 50% glycerol.

At 4°C for 12 months from the date of receipt. Avoid repeated freezing and thawing.

Mouse IgM

Storage

Specificity

The antibody reacts with the heavy chain of Mouse IgM but not with mouse IgG or the light chains of mouse immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins with mouse IgG or the light chains of mouse immunoglobulins. It shows no cross-reactivity with human, bovine, horse, and rat serum proteins, but it may cross-react with IgM from other species.

The antibody was purified from antisera by immunoaffinity chromatography.

Application

	Suggested Dilution Range
Immunohistochemistry	1:100-1:200
ELISA	1:5000-1:20000

Optimal working dilutions must be determined by end users.

Application Notes

This antibody must be used with various kinds of enzymes or fluorescence conjugated avidin (streptavidin) in IHC and ELISA.

Please centrifuge the vial before use.

Dilute with neutral PBS or TBS.

Prepare working solution on day of use.

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC AND CLINICAL USE.