

Biotin Conjugated AffiniPure Donkey Anti-Mouse IgM μ Chain

Basic Information

Catalog Number	BA1017
Size	100 μ L
Concentration	1 mg/mL
Ig Type	IgM
Immunogen	Mouse IgM (whole molecular)
Host	Donkey
Purity	The antibody was purified from antiserum by immunoaffinity chromatography.
Conjugation	Biotin
Form	Concentrated, Liquid
Tested Application	IHC, ELISA
Contents	0.1 mg of biotin conjugated specific antibody. 0.01 M PBS, 50% glycerol.
Specificity	This biotin conjugated antibody is specific for 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.

Suggested Working Concentration

Immunohistochemistry: 5-10 μ g/mL

ELISA 0.05-0.2 μ g/mL

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 before use.

Dilute with neutral PBS or TBS.

Prepare working solution on day of use.

Storage

At -20° C for one year from date of receipt. Avoid repeated freezing and thawing.