# abcam

# Product datasheet

# Rabbit Anti-Mouse IgM mu chain ab9175

## 1 References

Overview

Product name Rabbit Anti-Mouse IgM mu chain

Host species Rabbit
Target species Mouse

**Specificity** The affinity purified anti lgM mu antibodies only react with lgM by immunodiffusion and

Immunoelectrophoretic techniques. A 1 mg/ml solution of the antibody is reacted against normal mouse serum and IgG1, IgG2a, IgG2b, IgG3, IgM and IgA. By ELISA, there is minimal reactivity to

lgG.

**Tested applications** Suitable for: ELISA, Immunoelectrophoresis, WB

**Immunogen** Rabbits were immunized with highly purified normal mouse IgM in Freund's adjuvant.

**Properties** 

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

Storage buffer pH: 7.20

Purity Immunogen affinity purified

Purification notes The antiserum was solid phase absorbed to make it IgM mu chain specific and the anti mu chain

antibodies were isolated by solid phase immunoaffinity chromatography.

**Clonality** Polyclonal

#### **Applications**

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab9175 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		Use at an assay dependent concentration.
Immunoelectrophoresis		Use at an assay dependent concentration.

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Application	Abreviews	Notes
WB		Use at an assay dependent concentration.

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