

## Product Datasheet

### Rat IgM (mu chain) antibody (Alkaline Phosphatase) (orb347817)

**Description**

Rat IgM (mu chain) antibody (Alkaline

**Species/Host**

Goat

**Reactivity**

Rat

**Conjugation**

AP

**Tested**

DOT, ELISA, IHC, WB

**Applications**
**Immunogen**

Rat IgM whole molecule

**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Liquid (sterile filtered)

**Concentration**

1.0 mg/mL

**Storage**

Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

**Note**

For research use only

**Application notes**

Anti-Rat IgM Alkaline Phosphatase antibody has been tested by ELISA and dot blot and is assayed against 1.0 ug of Rat IgM in a standard capture ELISA using pNPP p-nitrophenyl phosphate code # NPP-10 as a substrate for 30 minutes at room temperature. A working dilution of 1:500 to 1:2,000 is suggested for this product.

**Isotype**

IgG

**Clonality**

Polyclonal

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgM coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Rat IgM and Rat