

## **Product Datasheet**

## MIP-3 alpha Antibody Biotin Conjugated (orb345235)

**Description** MIP-3 alpha antibody (Biotin)

Species/Host Rabbit

**Reactivity** Mouse, Rat

**Conjugation** Biotin

**Tested Applications** DOT, ELISA, IHC, WB

**Immunogen** This purified antibody was prepared from whole rabbit serum produced by

repeated immunizations with full length recombinant mouse MIP-3 $\alpha$  protein.

**Preservatives** 0.01% (w/v) Sodium Azide

Form/Appearance Lyophilized

**Concentration** 1.0 mg/mL

**Storage** Store vial at 4° C prior to restoration. For extended storage aliquot contents and

freeze at -20° C or below. 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 purified antibody has been tested by dot blot and is suitable for use in ELISA

and western blotting. By western blot a band approximately 10.7 kDa in size corresponding to mouse MIP-3 $\alpha$  protein is expected in the appropriate cell lysate or extract. Specific conditions for reactivity should be optimized by the end user.

**Isotype** IgG

**Clonality** Polyclonal

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**Antibody Type** Primary Antibody

**Purity** This Protein A purified antibody was heated to 56°C for 30 minutes. In ELISA and

other immunoreactive assays, this antibody will recognize both native and recombinant mouse MIP- $3\alpha$  in cell supernatants and certain body fluids. A

control of similarly diluted normal rabbit IgG is recommended.

Uniprot ID 089093

NCBI NP\_058656.1

**Dilution Range** ELISA: 1:20,000 - 1:100,000, IHC: 1:1,000-1:5,000, WB: 1:2,000-1:10,000

**Expiration Date** 12 months from date of receipt.