

## **Product Datasheet**

PRDM1 BLIMP1 antibody (orb345674)



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**Description**nts. PRDM1 BLIMP1 antibody

Species/Host Rabbit

Reactivity Human

**Conjugation** Unconjugated

Tested ELISA, IHC, WB

**Applications** 

**Immunogen** This affinity purified antibody was prepared from whole

rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to a region near the C-terminus of human, mouse, and rat PRDM1/BLIMP1.

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

Form/Appearance Liquid (sterile filtered)

**Concentration** 1.15 mg/mL

**Storage** Store vial at -20° C or below prior to opening. This vial

contains a relatively low volume of reagent (25  $\mu$ L). To minimize loss of volume dilute 1:10 by adding 225  $\mu$ L of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid

cycles of freezing and thawing.

**Note** For research use only

**Application notes** This affinity purified antibody has been tested for use in

ELISA, Immunohistochemistry, and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a hand at 2.88 kDa in size

the end user. Expect a band at  ${\sim}88~\mathrm{kDa}$  in size corresponding to BLIMP1 by western blotting in the

appropriate cell lysate or extract.

**Isotype** IgG

**Clonality** Polyclonal

**Purity** This affinity purified antibody is directed against human

BLIMP1 protein. The product was affinity purified from

monospecific antiserum by immunoaffinity

chromatography. This antibody is predicted to react with BLIMP1 and its isoforms from human, mouse, rat and other sources based on a 100% homology with the immunizing sequence. This antibody may also recognize other proteins that show high homology/identity with

the BLIMP1 sequence.

Uniprot ID Q60636

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Western blo analysis of Raji cell lysat...