



## **Product Datasheet**

MLF1 antibody (orb345628)



Description MLF1 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 200 residue recombinant protein corresponding to the amino terminal end of

human MLF1IP protein.

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

Form/Appearance Liquid (sterile filtered)

Concentration 0.88 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 band approximately 65 kDa in size corresponding to MLF1IP protein by western blotting in the appropriate

cell lysate or extract.

**Isotype** IgG

**Clonality** Polyclonal

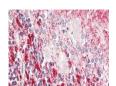
**Purity** This affinity purified antibody is directed against

human MLF1IP protein. The product was affinity

purified from monospecific antiserum by

immunoaffinity chromatography. A BLAST analysis was used to suggest cross-reactivity with MLF1IP protein from human, chimpanzee (98%), horse (72%), bovine (69%), dog (65%), mouse (56%), rat (55%) and chicken (47%) sources based on homology with

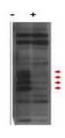
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Immunohistochemistry of rabbit anti-MLF1...



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Western blot using Biorbyt's affinity pu...