



## **Product Datasheet**

MCM7 Antibody (orb534371)



## www.biorbyt.com

**Description**nts. Acts as component of the MCM2-7 complex (MCM complex)

Species/Host Rabbit

Reactivity Human

Conjugation Unconjugated

Tested IHC-P, WB

**Applications** 

**Immunogen** Amino acids 195-319 from the human protein were used as

the immunogen for the recombinant MCM7 antibody.

**Preservatives** 0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced)

and 0.05% sodium azide

**Storage** Store the recombinant MCM7 antibody at 2-8°C (with azide)

or aliquot and store at -20°C or colder (without azide).

**Note** For research use only

**Application notes** The stated application concentrations are suggested starting

points. Titration of the recombinant MCM7 antibody may be

required due to differences in protocols and

secondary/substrate sensitivity.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and

0.05% sodium azide

**Isotype** Rabbit IgG, kappa

**Clonality** Recombinant

**Purity** Protein A affinity chromatography

Uniprot ID P33993

**Hazard** This recombinant MCM7 antibody is available for research

**Information** use only.

**Dilution Range** Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-

2ug/ml for 30 min at RT, Prediluted IHC only format: incubate

for 30 min at RT (1)

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



IHC testing of FFPE human lymph node wit...

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Western blot testing of human MCF7 cell ...