



OriGene Technologies Inc.

9620 Medical Center Drive, Ste 200  
Rockville, MD 20850  
UNITED STATES  
Phone: +1-858-888-7900  
Fax: +1-858-888-7904  
[US-info@acris-antibodies.com](mailto:US-info@acris-antibodies.com)

BM105

OriGene EU

**Acris Antibodies GmbH**  
Schillerstr. 5  
32052 Herford  
GERMANY  
Phone: +49-5221-34606-0  
Fax: +49-5221-34606-11  
[info@acris-antibodies.com](mailto:info@acris-antibodies.com)

## Monoclonal Antibody to Human Cell Cycle Dependent Antigen

**Catalog No.:** BM105  
**Quantity:** 0.2 mg  
**Concentration:** conc. lot. specific  
**Host / Isotype:** Mouse / IgM  
**Clone:** A69-D/H7  
**Immunogen:** Native.

**Format:** This antibody is supplied as liquid, affinity purified Ig fraction, in PBS pH 7.2 with 0.1% Sodium Azide as preservative.

**Applications:** Suitable for use on routinely fixed, paraffin embedded sections after microwave retrieval. Immunofluorescence. Dilute with PBS containing 1-2% BSA (or use proteinaceous buffer of choice) to make stock solutions. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

**Specificity:** Reacts with cells from human, rat and earth worm. Reacts with phosphorylated epitopes, common to different subsets of proteins, that become phosphorylated at mitosis. Gives strong staining of mitotic cells at all stages, but particularly in multinucleolar patches in interphase cell nuclei. Does not stain metaphase chromosomes, centrosomes, spindle poles or mid bodies.

**Storage:** Aliquot and store at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Referen