15-288-22173

## **Acris Antibodies GmbH**

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## F-box hCdc4 (69 kDa isoform) Protein Antibody

**Catalog No.:** 15-288-22173

Quantity: 0.1 mg
Concentration: 1 mg/ml

Background: Cyclin E, one of the activators of the cyclin-dependent kinase Cdk2, is critical for the

initiation of DNA replication and other S-phase functions. The proper timing and amplitude of cyclin E expression seem to be important, because elevated levels of cyclin E have been associated with a variety of malignancies and constitutive expression of cyclin E leads to genomic instability. Phosphorylated cyclin E depends on the novel human gene, hCdc4, that was found to be mutated in a cell line derived from breast cancer that expressed

extremely high levels of cyclin E.

Host / Isotype: Chicken

Format: State: Liquid

Purification: Affinity Purified IgG

Buffer System: PBS containing 0.02% sodium azide.

**Applications:** ELISA, WB

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

**Storage:** Keep as concentrated solution. Store at 4