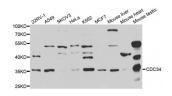


DATASHEET

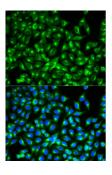
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Cell Division Cycle 34 (CDC34) Antibody

Catalogue No.:abx004178



Western blot analysis of extracts of various cell lines, using CDC34 antibody (abx004178) at 1/1000 dilution.



Immunofluorescence analysis of MCF-7 cells using CDC34 antibody (abx004178). Blue: DAPI for nuclear staining.

CDC34 Antibody is a Rabbit Polyclonal antibody against CDC34. The protein encoded by this gene is a member of the ubiquitin-conjugating enzyme family. Ubiquitin-conjugating enzyme catalyzes the covalent attachment of ubiquitin to other proteins. This protein is a part of the large multiprotein complex, which is required for ubiquitin-mediated degradation of cell cycle G1 regulators, and for the initiation of DNA replication.

Target: CDC34

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined

by the end user.

Immunogen: Recombinant protein of human CDC34.

Purification: Affinity purified.

Form: Liquid



DATASHEET

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 26 kDa

Observed MW: 35 kDa

Swiss Prot: P49427

GeneID: 997

Gene Symbol: CDC34

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.