

# Cdc34 Polyclonal Antibody

### Description

Product type Primary Antibody

Code BT-AP01586

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from the Internal region of human

CDC34. AA range:121-170

Mol wt 26737

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name Cdc34 Antibody

Synonyms CDC34; UBCH3; UBE2R1; Ubiquitin-conjugating enzyme E2 R1; Ubiquitin-conjugating enzyme E2-32

kDa complementing; Ubiquitin-conjugating enzyme E2-CDC34; Ubiquitin-protein ligase R1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

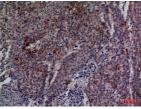
Ubiquitin-conjugating enzyme E2 R1 encoded by CDC34 is a member of the ubiquitin-conjugating enzyme family. Ubiquitin-conjugating enzyme catalyzes the covalent attachment of ubiquitin to other proteins. This protein is a part of the large multiprotein complex, which is required for ubiquitin-mediated degradation of cell cycle G1 regulators, and for the initiation of DNA replication.

# Recommended Dilution

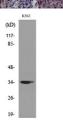
WB: 1: 500 - 1: 2000 IHC-p: 1: 100 - 300 ELISA: 1: 20000

Not yet tested in other applications.

### Images



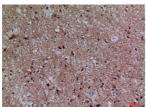
Immunohistochemical analysis of paraffin-embedded human-lung-cancer, antibody was diluted at 1:100



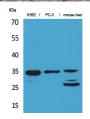
Western blot analysis of lysate from K562 cells, using CDC34 Antibody.



 $Immun ohistochemical \ analysis \ of paraffin-embedded \ human-lung-cancer, antibody \ was \ diluted \ at 1:100$ 



 $Immun ohistochemical \ analysis \ of \ paraffin-embedded \ human-lung-cancer, \ antibody \ was \ diluted \ at \\ 1:100$ 



Western Blot analysis of K562, PC-3, mouse liver cells using Cdc34 Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus.

## Storage

-20°C for one year

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