

## Datasheet

### CD34 polyclonal antibody

**Catalog Number:** PAB29333

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against recombinant human CD34.

**Immunogen:** Recombinant protein corresponding to amino acids of human CD34.

**Sequence:**

LNEPNTFSPANVDASVMYRKWKESKGDREYTDIIRK  
QVLGTVKVAERDGVKVPPTLAEYCVKTKAPAPDEGSD  
LFYDDYYEDGEVEEEEADSCFGDDEDDSGT

**Host:** Rabbit

**Reactivity:** Human

**Applications:** IF, IHC-P, WB

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Antigen affinity purification

**Isotype:** IgG

**Recommend Usage:** Immunohistochemistry

(1:50-1:200)

Western Blot (1:100-1:250)

Immunofluorescence (1-4 ug/mL)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

**Storage Instruction:** Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 997

**Gene Symbol:** CDC34

**Gene Alias:** E2-CDC34, UBC3, UBE2R1

**Gene Summary:** 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. [provided by RefSeq]