

DNAXPAb

Hard-to-Find
Antibody

CDC34 DNAXPab

Catalog # H00000997-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CDC34 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MARPLVPSSQKALLLELKGLQEEPVEGFRVTLVDEGDLYNWEVAIFGPPNTYYEGGYFKARLKFPI DYPYSPPAFRFLTKMWHPNYETGDVCISILHPPVDDPQSGELPSERWNPTQNVRTILLSVISLLNE PNTFSPANVDASVMYRKWKESKGDREYTDIIRKQVLGTKVDAERDGVKVPTTLAEYCVKTKAPA PDEGSDLFYDDYYEDGEVEEEEADSCFGDDEDDSGTEES
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CDC34

Entrez GeneID [997](#)

GeneBank Accession# [NM_004359.1](#)

Protein Accession# [NP_004350.1](#)

Gene Name CDC34

Gene Alias E2-CDC34, UBC3, UBE2R1

Gene Description cell division cycle 34 homolog (S. cerevisiae)

Omim ID [116948](#)

Gene Ontology [Hyperlink](#)

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]

Other Designations ubiquitin carrier protein|ubiquitin-conjugating enzyme Cdc34|ubiquitin-conjugating enzyme E2-32 KDA complementing|ubiquitin-protein ligase

Pathway

- [Ubiquitin mediated proteolysis](#)

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)