

DNAxPAb

Hard-to-Find
Antibody

UBE2E1 DNAxPab

Catalog # H00007324-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human UBE2E1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSDDDSRASTSSSSSSSSNQQTEKETNTPKKKESKVSMSKNSKLLSTSAKRIQKELADITLDPPP NCSAGPKGDNIEWRSTILGPPGSVYEGGVFFLDITFTPEYPFKPPKVTFRTRIMHCNINSQGVICLDI LKDNWSPALTISKVLLSICSLLTDCNPADPLVGSATQYMTNRAEHDRMARQWTKRYAT
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 — UBE2E1

Entrez GeneID [7324](#)**GeneBank Accession#** [NM_003341.3](#)**Protein Accession#** [NP_003332.1](#)**Gene Name** UBE2E1**Gene Alias** UBCH6**Gene Description** ubiquitin-conjugating enzyme E2E 1 (UBC4/5 homolog, yeast)**Omim ID** [602916](#)**Gene Ontology** [Hyperlink](#)

Gene Summary

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]

Other Designations ubiquitin carrier protein E1|ubiquitin-conjugating enzyme E2E 1|ubiquitin-conjugating enzyme E2E 1 (homologous to yeast UBC4/5)|ubiquitin-protein ligase E1

Pathway

- [Ubiquitin mediated proteolysis](#)