

DNAXPAb

Hard-to-Find
Antibody

UBE2N DNAXPab

Catalog # H00007334-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human UBE2N DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MAGLPRIIKETQRLLAEPVPGIKAEPDESNARYFHVVIAGPQDSPFEGGTFKLELFLPEEYPM AA PKVRFMTKIYHPNVDKLGRIKLDILKDKWSPALQIRTVLLSIQALLSAPNPDDPLANDVAEQWKTNE AQAIETARAWTRLYAMNNI
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 — UBE2N

Entrez GeneID [7334](#)

GeneBank Accession# [NM_003348.3](#)

Protein Accession# [NP_003339.1](#)

Gene Name UBE2N

Gene Alias MGC131857, MGC8489, UBC13, Ubch-ben

Gene Description ubiquitin-conjugating enzyme E2N (UBC13 homolog, yeast)

Omim ID [603679](#)

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. Studies in mouse suggest that this protein plays a role in DNA postreplication repair. [provided by RefSeq]

Other Designations bendless-like ubiquitin conjugating enzyme|ubiquitin carrier protein N|ubiquitin-conjugating enzyme E2N|ubiquitin-conjugating enzyme E2N (homologous to yeast UBC13)|ubiquitin-protein ligase N|yeast UBC13 homolog

Pathway

- [Ubiquitin mediated proteolysis](#)

Disease

- [Diabetes Mellitus](#)