

DNAxPAb

Hard-to-Find
Antibody

UBE2Q1 DNAxPAb

Catalog # H00055585-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human UBE2Q1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MELLTKQGWSSAYSIESVIMQISATLVKGKARVQFGANKSQYSLTRAQQSYKSLVQIHEKNGWYTP PKEDG
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 — UBE2Q1

Entrez GeneID [55585](#)

GeneBank Accession# [BC015316.1](#)

Protein Accession# [AAH15316.1](#)

Gene Name UBE2Q1

Gene Alias GTAP, NICE-5, PRO3094, UBE2Q

Gene Description ubiquitin-conjugating enzyme E2Q family member 1

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 (E1s), ubiquitin-conjugating enzymes (E2s), and ubiquitin-protein ligases (E3s). This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. The encoded protein is 98% identical to the mouse counterpart. [provided by RefSeq]

Other Designations OTTHUMP00000035378|galactosyl transferase-associated protein|ubiquitin-conjugating enzyme E2Q|ubiquitin-conjugating enzyme E2Q (putative) 1

Pathway

- [Ubiquitin mediated proteolysis](#)