

## **Product datasheet for TA890155S**

## **UBE2NL Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500~2000

Reactivity: Human, Rat, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant protein of human UBE2NL

**Formulation:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3

**Concentration:** 3.3 mg/ml

**Purification:** Purified from the immunized serum by affinity chromatography (Protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 17.2 kDa

**Gene Name:** ubiquitin conjugating enzyme E2 N like (gene/pseudogene)

Database Link: NP 001013007

Entrez Gene 389898 Human

Q5JXB2

**Background:** This gene is intronless and encodes a member of the ubiquitin-conjugating enzyme family.

The protein product is 91% identical to ubiquitin-conjugating enzyme E2N, a multi-exon gene product. This locus represents a polymorphic pseudogene, where some individuals contain an allele that can encode a full-length protein, while others have a non-functional allele containing a premature stop codon (reference SNP rs237520) that truncates the coding

sequence. [provided by RefSeq, Jun 2014]

Synonyms: Li174

**Protein Pathways:** Ubiquitin mediated proteolysis



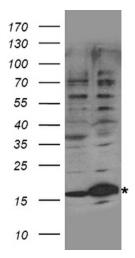
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

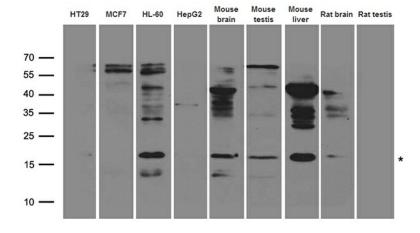
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY UBE2NL ([RC215865], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-UBE2N. Positive lysates [LY422948] (100ug) and [LC422948] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from different cell lines and tissues by using anti-UBE2NL rabbit polyclonal antibody.