

订购热线: 4008-898-798

# Anti-UBE2B antibody

**Cat. No.** ml223466

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-UBE2B rabbit polyclonal antibody

Applications ELISA, IHC

ImmunogenFull length fusion proteinReactivityHuman, Mouse, Rat

Content0.2 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol UBE2B

Full name ubiquitin-conjugating enzyme E2B

Synonyms HR6B; UBC2; HHR6B; RAD6B; E2-17kDa

Swissprot P63146

### **Target Background**

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. This enzyme is required for post-replicative DNA damage repair. Its protein sequence is 100% identical to the mouse, rat, and rabbit homologs, which indicates that this enzyme is highly conserved in eukaryotic evolution.



订购热线: 4008-898-798

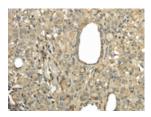
# **Applications**

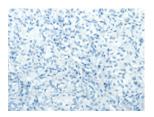
## **Immunohistochemistry**

Predicted cell location: Cell membrane and Nucleus

Positive control: Human thyroid cancer

Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml223466(UBE2B Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

#### **ELISA**

Recommended dilution: 2000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn