







## UBE2B (DGR36271) Rabbit mAb

db16506 Package : 10μL 20μL 50μL 100μL

Product Name: UBE2B (DGR36271) Rabbit mAb

Cat.No.: db16506

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

Application: WB, IHC-P Reactivity: Human Host species: Rabbit

**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. [provided by RefSeq, Jul 2008]

**Immunogen** A synthetic peptide of Human UBE2B

**Gene ID** 7320

Swiss Prot P63146

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

Reactivity Human

**Application** WB, IHC-P

Recommended dilution WB: 1:1000-1:10000

IHC-P: 1:200-1:500

Calculated MW 17 kDa

Observed MW 17 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR36271

**Isotype** IgG



## For Research Use Only **Product Datasheet**

**Purity** Affinity Purification

**Conjugation** Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.