

Recombinant

DGRmAb®

## Ubiquitin Conjugating Enzyme E2 N (DGR33639) Rabbit mAb

db14863

Package : 10µL 20µL 50µL 100µL

**Product Name** : Ubiquitin Conjugating Enzyme E2 N (DGR33639) Rabbit mAb**Cat.No.:** db14863**Synonyms** : UBC13; Ubch13; HEL-S-71; Ubch-ben; UBCHBEN; UBC13**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**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. Studies in mouse suggest that this protein plays a role in DNA postreplication repair. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human Ube2N/Ubc13

**Gene ID**

7334

**Swiss Prot**

P61088

**Synonyms**

UBC13; Ubch13; HEL-S-71; Ubch-ben; UBCHBEN; UBC13

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:100-1:200

**Calculated MW**

17 kDa

**Observed MW**

17 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR33639

**Isotype**

IgG

**Purity**

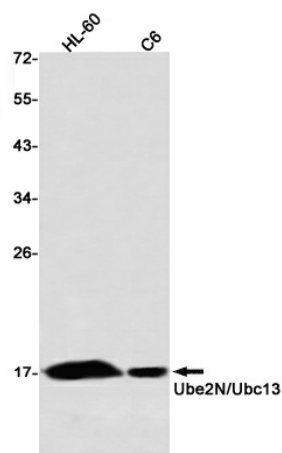
Affinity Purification

**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.



Western blot detection of Ube2N/Ubc13 in HL-60,C6 using Ube2N/Ubc13 antibody(1:1000 diluted)