

Recombinant

DGRmAb®

Ubiquitin Conjugating Enzyme E2 N (DGR33639) Rabbit mAb (PBS Only)

db14863-PBS

Package : 100µg

Product Name : Ubiquitin Conjugating Enzyme E2 N (DGR33639) Rabbit mAb (PBS Only)**Cat.No.:** db14863-PBS**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

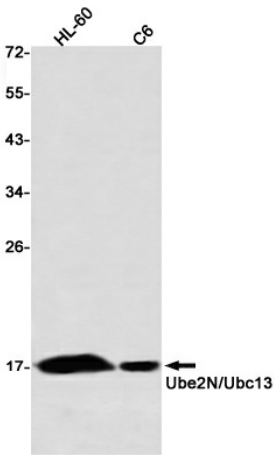
Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of Ube2N/Ubc13 in HL-60,C6 using [db14863](#)(1:1000 diluted)