

Recombinant

DGRmAb®

## Ubiquitin Conjugating Enzyme E2 L3 (DGR33023) Rabbit mAb (PBS Only)

db14806-PBS

Package : 100µg

**Product Name** : Ubiquitin Conjugating Enzyme E2 L3 (DGR33023) Rabbit mAb (PBS Only)**Cat.No.:** db14806-PBS**Synonyms** : E2-F1; L-UBC; UBCH7; UbcM4**Application** : WB, IHC-P, ICC/IF**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 (E1s), ubiquitin-conjugating enzymes (E2s) and ubiquitin-protein ligases (E3s). This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. This enzyme is demonstrated to participate in the ubiquitination of p53, c-Fos, and the NF-κB precursor p105 in vitro. Several alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Sep 2009]

**Immunogen**

A synthetic peptide of human Ube2L3/UBCH7

**Gene ID**

7332

**Swiss Prot**

P68036

**Synonyms**

E2-F1; L-UBC; UBCH7; UbcM4

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P, ICC/IF

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:100-1:200

ICC/IF: 1:100-1:200

**Calculated MW**

18 kDa

**Observed MW**

18 kDa

**Host species**

Rabbit

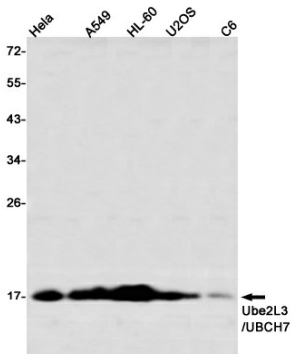
**Clonality**

Monoclonal

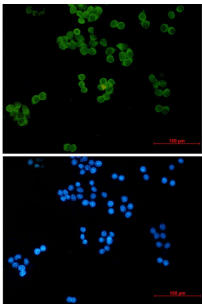
**Clonality No.**

DGR33023

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 Ube2L3/UBCH7 in HeLa,A549,HL-60,U2OS,C6 using [db14806](#)(1:1000 diluted)



Immunofluorescent analysis of HeLa cells using [db14806](#)