

Recombinant

DGRmAb®

## Ubiquitin Conjugation Factor E4 B (DGR34128) Rabbit mAb

db12710

Package : 10µL 20µL 50µL 100µL

**Product Name** : Ubiquitin Conjugation Factor E4 B (DGR34128) Rabbit mAb**Cat.No.:** db12710**Synonyms** : E4; UFD2; HDNB1; UBOX3; UFD2A**Application** : WB**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 an additional conjugation factor, E4, which is involved in multiubiquitin chain assembly. This gene is also the strongest candidate in the neuroblastoma tumor suppressor genes. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human UBE4B

**Gene ID**

10277

**Swiss Prot**

O95155

**Synonyms**

E4; UFD2; HDNB1; UBOX3; UFD2A

**Reactivity**

Human,Mouse,Rat

**Application**

WB

**Recommended dilution**

WB: 1:1000-1:5000

**Calculated MW**

146 kDa

**Observed MW**

146 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR34128

**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.