

Recombinant

DGRmAb®

K27-linkage Specific Polyubiquitin (DGR13258) Rabbit mAb (PBS Only)

db11565-PBS

Package : 100µg

Product Name : K27-linkage Specific Polyubiquitin (DGR13258) Rabbit mAb (PBS Only)**Cat.No.:** db11565-PBS**Synonyms** : L40; CEP52; RPL40; HUBCEP52**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

Ubiquitin is a highly conserved nuclear and cytoplasmic protein that has a major role in targeting cellular proteins for degradation by the 26S proteasome. It is also involved in the maintenance of chromatin structure, the regulation of gene expression, and the stress response. Ubiquitin is synthesized as a precursor protein consisting of either polyubiquitin chains or a single ubiquitin moiety fused to an unrelated protein. This gene encodes a fusion protein consisting of ubiquitin at the N terminus and ribosomal protein L40 at the C terminus, a C-terminal extension protein (CEP). Multiple processed pseudogenes derived from this gene are present in the genome. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide K27-linkage Specific Polyubiquitin

Gene ID

7311, 7316, 7314, 6233

Swiss Prot

P62987, P0CG48, P0CG47, P62979

Synonyms

L40; CEP52; RPL40; HUBCEP52

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR13258

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.