

Recombinant

DGRmAb®

K27-linkage Specific Polyubiquitin (DGR13258) Rabbit mAb

db11565

Package : 10µL 20µL 50µL 100µL

Product Name : K27-linkage Specific Polyubiquitin (DGR13258) Rabbit mAb**Cat.No.:** db11565**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

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:500

ICC/IF: 1:200-1:500

FC: 1:100-1:200

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR13258

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.