

## Ubiquitin 60S Ribosomal Protein L40 Recombinant Rabbit mAb

Catalog: BS49433

Host: Rabbit

Reactivity: Human, Mouse, Rat

### 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]

### Product:

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.

### Molecular Weight:

10 kDa

### Swiss-Prot:

P62987

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:1000 IHC: 1:100-1:500 ICC/IF: 1:50 IP: 1:20

### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot analysis of extracts from HeLa cells and Rat spleen tissue using BS49433 at 1: 1000.

### Note:

For research use only, not for use in diagnostic procedure.

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