K29-linkage Specific Polyubiquitin Rabbit Polyclonal Antibody



CAB18198

Product Information

Clone No: - Host Species: Rabbit Reactivity: Human, Mouse, Rat, Other

(Wide Range Predicted)

Additional Information

Observed MW: - Conjugate: -

Calculated MW: - Isotype: IgG

Immunogen Information

Background: Polyubiquitin chains regulate diverse cellular processes through the ability of ubiquitin to form chains

of eight different linkage types. when attached to a target protein, have different functions depending on the Lys residue of the ubiquitin that is linked. K29-linked ubiquitination is involved in different kinds

of cellular proteotoxic stress response as well as cell cycle regulation. In particular, K29-linked ubiquitination is enriched in the midbody and downregulation of the K29-linked ubiquitination signal

arrests cells in G1/S phase.

Recommended Dilution: DB,1:500 - 1:1000 WB,1:500 - 1:2000

Synonyms: -

Purifcation Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence containing polyubiquitinated protein (K29 linkage).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.