bsm-61494R

[Primary Antibody]

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

CDC16 Recombinant Rabbit mAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GenelD: 8881 SWISS: Q13042

Target: CDC16

Immunogen: A synthesized peptide derived from human CDC16: 500-620.

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

Background: Component of the anaphase promoting complex/cyclosome (APC/C),

a cell cycle-regulated E3 ubiquitin ligase that controls progression through mitosis and the G1 phase of the cell cycle. The APC/C complex acts by mediating ubiquitination and subsequent degradation of target proteins: it mainly mediates the formation of 'Lys-11'-linked polyubiquitin chains and, to a lower extent, the formation of 'Lys-48'- and 'Lys-63'-linked polyubiquitin chains.

Applications: WB (1:1000-2000)

IP (1:20-50)

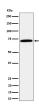
Reactivity: Human, Mouse, Rat

Predicted 72,71

MW.:

Subcellular Location: Cytoplasm

VALIDATION IMAGES



Western blot analysis of HepG2 cell lysate. Using CDC16 (bsm-61494R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.