

Rabbit Anti-COPS3 antibody

SLM-60519R

Product Name COPS3

Chinese Name

Immunogen Species Rabbit

Clonality Monoclonal

Clone NO. B11F9

React Species Human,Mouse,Rat

WB=1:500-2000,IHC-P=1:50-200,IHC-F=1:50-200,ICC/IF=1:50-200,IF=1:50-200,Flow-Cyt=1
(Paraffin sections need antigen repair)

Applications

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

Cellular localization The nucleus The cell membrane

Form Liquid

Concentration 1mg/ml

Lsotype IgG/Kappa

Purification Affinity purified by Protein A

Buffer Solution 1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.

Storage Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Attention This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

PubMed [PubMed](#)

Product Detail

COP9 信号体复合物 (CSN) 的组成部分, 该复合物参与各种细胞和发育过程。CSN 复合物是 Ubiquitin (Ubl) 缀合途径的重要调节剂, 其通过介导 SCF 型 E3 连接酶复合物的 cullin 亚基的腺苷酸化, 导致 SCF 型复合物如 SCF, CSA 或 DDB2 的 Ubl 连接酶活性降低。该复合物通过其与 CK2 和 PKD 激酶的结合参与 p53/TP53, c-jun/jun, IkappaBalpha/NFKBIA, ITRF1/IRF8/ICSBP 的磷酸化。TP53 和 JUN 的 CSN 依赖性磷酸化分别促进和保护 Ubl 系统的降解。