

CUL-3 (S26) polyclonal antibody

Catalog: BCP00597

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

CUL3 (Cullin-3) is a member of the cullin-based ubiquitin ligase family. By interacting with Hrt1 and BTB domain containing proteins, the complex functions as a CUL3-based E3 ligase to bring specific substrates to ubiquitinylation and degradation. The CUL3 complex has been shown to target many substrates involved in cell cycle progression, transcription, development and differentiation.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 82, 84 kDa

Swiss-Prot:

Q13618

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:1000~1:2000

Storage&Stability:

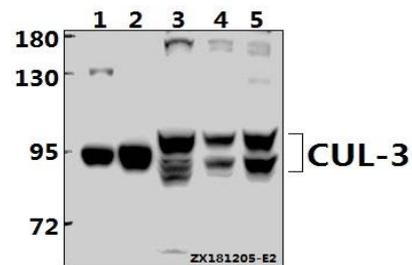
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Specificity:

CUL-3 (S26) polyclonal antibody detects endogenous levels of CUL-3 protein.

DATA:



Western blot (WB) analysis of CUL-3 (S26) polyclonal antibody at 1:1000 dilution

Lane1: The Brain tissue lysate of Mouse(20ug)

Lane2: The Testis tissue lysate of Rat(20ug)

Lane3: A375 whole cell lysate(40ug)

Lane4: Panc1 whole cell lysate(40ug)

Lane5: HCT116 whole cell lysate(40ug)

Note:

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