

TA-13 Mouse Anti-PCNA mAb

Clone OTI2G7

Isotype IgG2b

Amount 0.1 ml

Target name PCNA, ATLD2

Immunogen Human PCNA protein produced in E.coli

Species reactivity Human, mouse, rat, monkey, dog

Application WB

Suggested dilutions 1:1000-1:2000

Buffer PBS (pH7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide

Purification Purified from hybridoma culture supernatant by affinity chromatography

Storage/Stability Shipped at -20°C or with ice packs. Upon delivery store at -20°C. Dilute

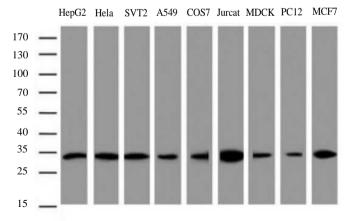
in PBS (pH7.3) if necessary. Stable for 12 months from date of receipt.

Avoid repeated freeze-thaws.

Function The protein is found in the nucleus and is a cofactor of DNA polymerase

delta. The encoded protein acts as a homotrimer and helps increase the processivity of leading strand synthesis during DNA replication.

Experimental data



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-HSP90AB1 monoclonal antibody.

Predicted band size: 28 6kDa

Predicted band size: 28.6kDa (Nucleus Loading Control)

Notes: This product is to be used for laboratory only. Not for diagnostic use.



