

Rabbit anti-PCNA antibody, clone SQab18115 (monoclonal)

Clone no. SQab18115

MONOSAN

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Product name	Rabbit anti-PCNA antibody, clone SQab18115 (monoclonal)
Host	Rabbit
Applications	FC, IP, WB
Species reactivity	Other
Conjugate	-
Immunogen	Synthetic peptide corresponding to aa. 100-200 of Human PCNA.
Isotype	-
Clonality	Monoclonal
Clone number	SQab18115
Size	100 ul
Concentration	n/a
Format	Purification with Protein A.
Storage buffer	PBS, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.
Storage until expiry date	-20°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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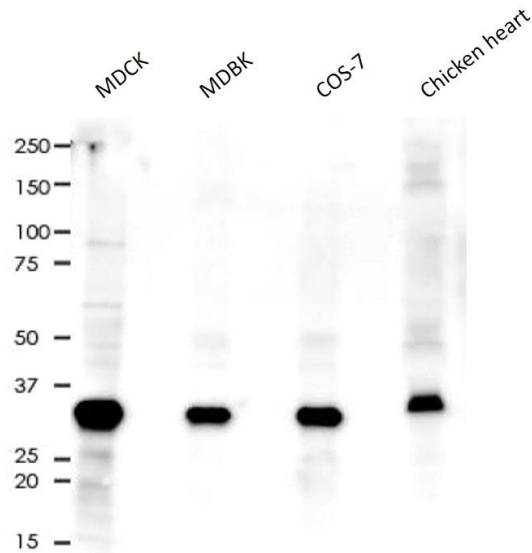
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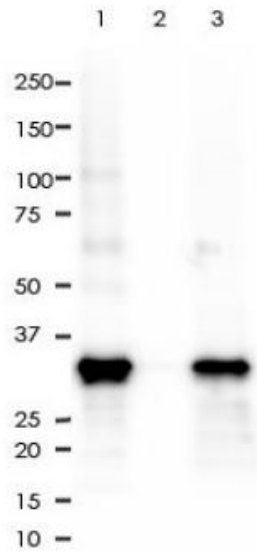
**Additional info**

Application note: \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. Storage instruction: For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. Background: The protein encoded by this gene 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. In response to DNA damage, this protein is ubiquitinated and is involved in the RAD6-dependent DNA repair pathway. Two transcript variants encoding the same protein have been found for this gene. Pseudogenes of this gene have been described on chromosome 4 and on the X chromosome. [provided by RefSeq, Jul 2008]

Images



Western blot: 10 µg of MDCK, MDBK, COS-7 and Chicken heart lysates stained with anti-PCNA antibody [SQab18115] at 1:2000 dilution.



Immunoprecipitation: 0.4 mg of HeLa whole cell lysate was immunoprecipitated (1:50 dilution) and stained with anti-PCNA antibody [SQab18115].

References

- 1. -
- 2. -
- 3. -
- 4. -
- 5. -

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