

Rabbit anti-TdT antibody, clone SQab20183 (monoclonal)

Clone no. SQab20183

MONOSAN

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|---------------------------|--|
| Product name | Rabbit anti-TdT antibody, clone SQab20183 (monoclonal) |
| Host | Rabbit |
| Applications | IHC-P, WB |
| Species reactivity | Human |
| Conjugate | - |
| Immunogen | Synthetic peptide within aa. 1-100 of Human TdT. |
| Isotype | - |
| Clonality | Monoclonal |
| Clone number | SQab20183 |
| 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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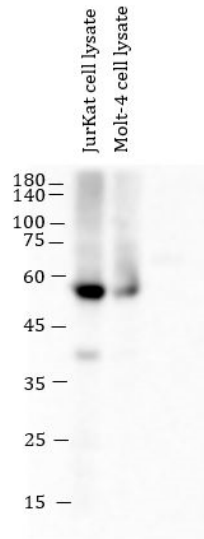
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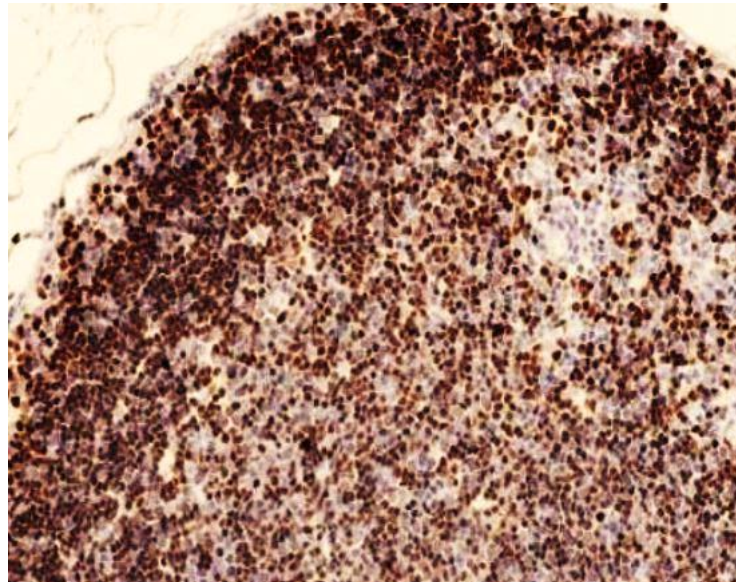
Additional info

Application note: IHC-P: Antigen Retrieval: Heat mediation was performed in Tris/EDTA buffer (pH 9.0).* 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: This gene is a member of the DNA polymerase type-X family and encodes a template-independent DNA polymerase that catalyzes the addition of deoxynucleotides to the 3'-hydroxyl terminus of oligonucleotide primers. In vivo, the encoded protein is expressed in a restricted population of normal and malignant pre-B and pre-T lymphocytes during early differentiation, where it generates antigen receptor diversity by synthesizing non-germ line elements (N-regions) at the junctions of rearranged Ig heavy chain and T cell receptor gene segments. Alternatively spliced transcript variants encoding different isoforms of this gene have been described. [provided by RefSeq, Jul 2008]

Images



Western blot: JurKat and Molt-4 cell lysate stained with anti-TdT antibody [SQab20183] at 1:1000 dilution.



Immunohistochemistry: Formalin/PFA-fixed and paraffin-embedded Human thymoma tissue. Antigen Retrieval: Heat mediation was performed in Tris/EDTA buffer (pH 9.0). The tissue section was stained with anti-TdT antibody [SQab20183] at 18°C - 25°C for 30 minutes.

References

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

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