

Rabbit anti-CD30 antibody, clone SQab1723 (monoclonal)

Clone no. SQab1723

MONOSAN

Product name	Rabbit anti-CD30 antibody, clone SQab1723 (monoclonal)
Host	Rabbit
Applications	IHC-P
Species reactivity	Human, Mouse, Rat
Conjugate	-
Immunogen	Synthetic peptide around the C-terminus of CD30.
Isotype	-
Clonality	Monoclonal
Clone number	SQab1723
Size	100 ul
Concentration	n/a
Format	Affinity purification with immunogen.
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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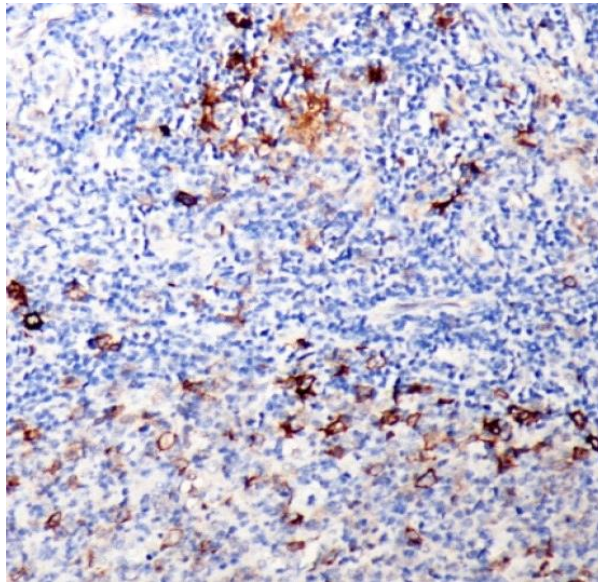
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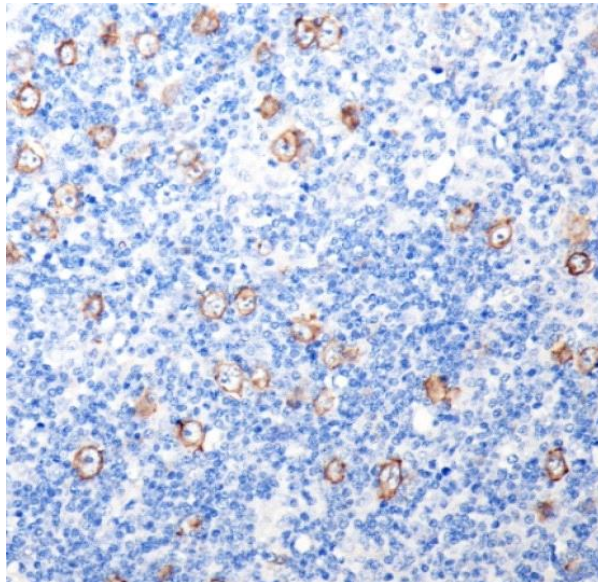
Additional info

Application note: IHC-P: Antigen Retrieval: Heat mediation was performed using 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: CD30 is a member of the TNF-receptor superfamily. This receptor is expressed by activated, but not by resting, T and B cells. TRAF2 and TRAF5 can interact with this receptor, and mediate the signal transduction that leads to the activation of NF-kappaB. This receptor is a positive regulator of apoptosis, and also has been shown to limit the proliferative potential of autoreactive CD8 effector T cells and protect the body against autoimmunity. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported. [provided by RefSeq, Jul 2008]

Images



Immunohistochemistry: Formalin-fixed and paraffin-embedded Human tonsil tissue stained with anti-CD30 antibody [SQab1723] at 1:1000 dilution.



Immunohistochemistry: Formalin-fixed and paraffin-embedded Human Hodgkin lymphoma tissue stained with anti-CD30 antibody [SQab1723] at 1:1000 dilution.

References

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

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