

Rabbit anti-TIM3 antibody, clone SQab22265 (monoclonal)

Clone no. SQab22265

MONOSAN

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Product name	Rabbit anti-TIM3 antibody, clone SQab22265 (monoclonal)
Host	Rabbit
Applications	FC, IHC-P, WB
Species reactivity	Human
Conjugate	-
Immunogen	A synthetic peptide corresponding to the sequence of Human TIM-3.
Isotype	-
Clonality	Monoclonal
Clone number	SQab22265
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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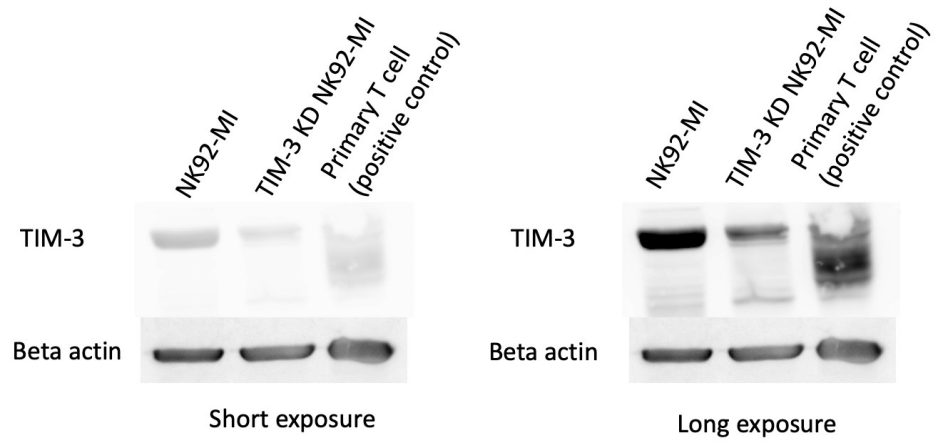
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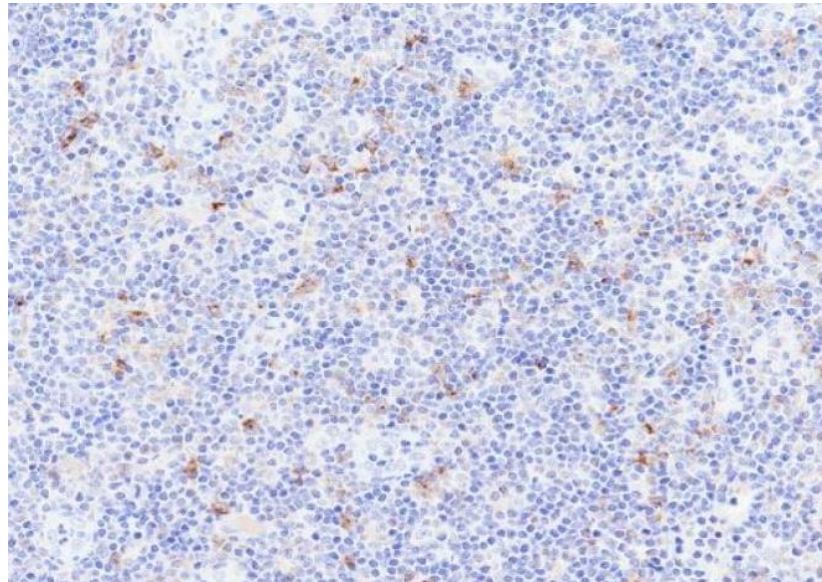
**Additional info**

Application note: IHC-P: Antigen Retrieval: Heat mediated was performed using Tris/EDTA buffer (pH 9.0). Incubate the samples at RT (18-25°C) for 30 min. \* 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 or below. 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 belongs to the immunoglobulin superfamily, and TIM family of proteins. CD4-positive T helper lymphocytes can be divided into types 1 (Th1) and 2 (Th2) on the basis of their cytokine secretion patterns. Th1 cells are involved in cell-mediated immunity to intracellular pathogens and delayed-type hypersensitivity reactions, whereas, Th2 cells are involved in the control of extracellular helminthic infections and the promotion of atopic and allergic diseases. This protein is a Th1-specific cell surface protein that regulates macrophage activation, and inhibits Th1-mediated auto- and alloimmune responses, and promotes immunological tolerance. [provided by RefSeq, Sep 2011]

Images



Western blot: NK92-MI; TIM3 KD NK92-MI and Primary T cell stained with anti-TIM3 antibody [SQab22265] at 1:2000 dilution for 1 hour at room temperature.



Immunohistochemistry: Formalin/PFA-fixed and paraffin-embedded sections of Human tonsil stained with anti-TIM3 antibody [SQab22265]. Antigen Retrieval: Heat tissue section in Tris-EDTA buffer (pH 9.0).

References

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3. -
4. -
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