

Mouse anti-Human CD57 Monoclonal Antibody | anti-CD57 antibody

CD57 Antibody

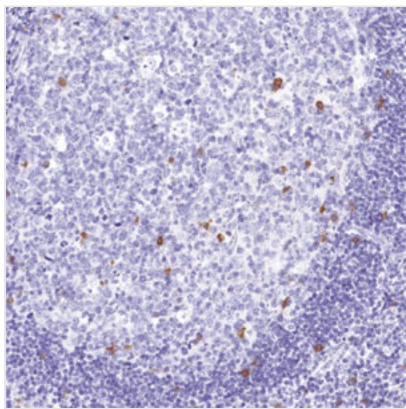
CATALOG # AAA58817	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

CD57; Monoclonal Antibody; CD57 Antibody; anti-CD57 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	CLVR067
Form/Format	Liquid; Tris Buffer, pH7.4, 1% BSA, <0.1% NaN3
Applicable Applications for anti-CD57 antibody	IHC (Immunohistochemistry)
IHC Positive Control	Tonsil
IHC Suggested Protocol	1. Tissues are fixed with 10% neutral buffered formalin, cut to ~4um, and placed on a positively charged glass slide. 2. The prepared slide is baked for at least 30 minutes and at most 24 hours at 55-65 degree C. 3. Pretreatment - Perform heat-induced epitope retrieval (HIER) at pH 6 for 10 to 30 minutes. 4. Block – Block with peroxidase solution for 5 minutes at RT. 5. Primary Ab – Dilute antibodies 1:100 – 1:200 and incubate for 10 - 30 minutes at RT. 6. Secondary Ab - Incubate for 20 - 30 minutes at RT. 7. Substrate - Incubate DAB or Fast Red for 5 - 10 minutes at RT. 8. Counterstain - Counterstain with hematoxylin for 30 seconds to 5 minutes, rinse with distilled water and blueing solution for 30 seconds. 9. Dehydrate and apply coverslip. (Each researcher should optimize the protocol for their experimental model system.)
Preparation and Storage	Store at 2-8 degree C. Do not freeze.



IHC (Immunohistochemistry)
IHC (paraffin) of human tonsil using CD57 Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-CD57 antibody	CD57 (Cluster of Differentiation 57, also known as NK-1) is a marker for natural killer (NK) cells and some T-lymphocytes, and can be used to indicate tumors of neuroendocrine origin. CD57 is also detectable in ganglioneuroma and prostate carcinoma.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd57-antibody-clone-clvr067-immunohistochemistry-elisa/58817>