

Mouse anti-Human CD123 Monoclonal Antibody | anti-CD123 antibody

CD123

CATALOG # AAA58798	HOST Mouse	REACTIVITY Human
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PRODUCT SYNONYMS

CD123; Monoclonal Antibody; anti-CD123 antibody

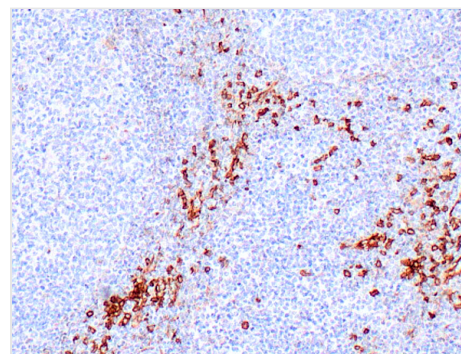
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Positive Control	Tonsil

IMAGES

Product Format	Dilution
Predilute	Ready to Use
Concentrate	1:50-1:200

Dilution Info



IHC (Immunohistochemistry)
CD123 [AAA58798] on Tonsil

ADDITIONAL INFORMATION

Related Product Information for anti-CD123 antibody

Cluster of Differentiation 123 (CD123), also known as Interleukin-3 Receptor, plays an important role in regulating the immune system by transmitting interleukin-3 signals, thereby promoting proliferation and differentiation of hematopoietic stem cells. Studies suggest that the expression of CD123 is observed in most Acute Myeloid Leukemia (AML) subtypes, including leukemic stem cells. CD123 positive AML has demonstrated higher marrow blast percentages and monocytic differentiation, and clinical presentations for AML mostly include bone marrow involvement and regional lymphadenopathy. As there are overlapping clinical presentations between AML and blastic NK-cell lymphomas, differential identification is important; use of a panel of CD123, CD4, CD56, and TCL-1 can help with this distinction between AML and myeloid involvement from blastic NK-cell lymphomas.

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.