

Rabbit CD123 Polyclonal Antibody | anti-CD123 antibody

CD123 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA224364	Rabbit	Human. No cross reactivity with other proteins.	Western Blot

PRODUCT SYNONYMS

CD123; Polyclonal Antibody; CD123 antibody; Polyclonal CD123; Anti-CD123; Interleukin-3 Receptor alpha; IL3RA; IL-3Ra; CD 123; CD-123; anti-CD123 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human. No cross reactivity with other proteins.
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	CD123 antibody was purified by affinity chromatography
Form/Format	Lyophilized powder . Each vial contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg, Na ₂ HPO ₄ , 0.05 mg Thimerosal, and 0.05% NaN ₃
Applicable Applications for anti-CD123 antibody	WB (Western Blot)
Biological Significance	The 6H6 monoclonal antibody reacts with human CD123, the alpha chain of the IL-3 receptor. This 60-70 kDa transmembrane protein binds to IL-3 with low affinity by itself, and when associated with CD131 binds IL-3 with high affinity. CD123 is expressed by myeloid precursors, macrophages, dendritic cells, mast cells, basophils, and megakaryocytes.
Immunogen	A synthetic peptide corresponding to a sequence in the middle region of human IL3RA (135-151aa QYDLYLNVANRRQYEC).
Preparation and Storage	Ships ambient or refrigerated. Upon receipt store at 4°C for short term, -20°C for long term. After reconstituted store at 4°C for one month, or aliquot and store at -20°C for long term. Avoid repeat freeze-thaws.

ADDITIONAL INFORMATION

Related Product Information for anti-CD123 antibody	Affinity purified Mouse polyclonal CD123 antibody
Product Categories/Family for anti-CD123 antibody	Immunology ; Purified Polyclonal Antibodies

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/polyclonal/cd123-antibody-western-blot-elisa/224364>