

Mouse anti-Human CD125 Monoclonal Antibody | anti-CD125 antibody

Mouse Monoclonal Antibody to CD125

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA268492	Mouse	Human	Western Blot, Flow Cytometry, Functional Assay, ELISA

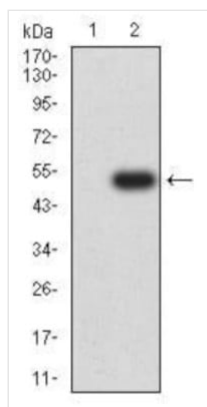
PRODUCT SYNONYMS

CD125; Monoclonal Antibody; Mouse Monoclonal Antibody to CD125; IL5RA; IL5R; CDw125; HSIL5R3; anti-CD125 antibody

PRODUCT SPECIFICATIONS

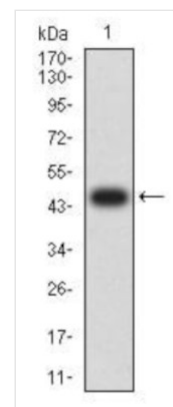
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	5E12F5D6
Form/Format	Purified antibody in PBS
Applicable Applications for anti-CD125 antibody	WB (Western Blot), FCM/FACS (Flow Cytometry), ELISA
Immunogen	Purified recombinant fragment of human CD125 (AA: extra 21-196) expressed in E. Coli.
Preparation and Storage	Aliquot and store at -20 degrees C long term. Avoid freeze/thaw cycles.

IMAGES



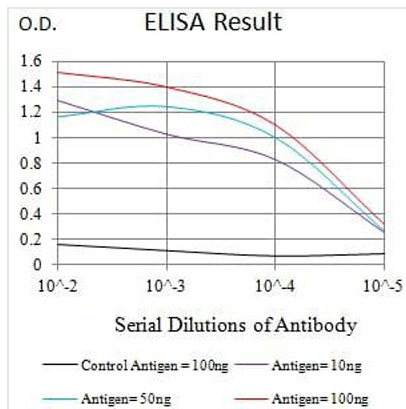
WB (Western Blot)

Western blot analysis using CD125 mAb against HEK293 (1) and CD125 (AA: extra 21-196)-hlgGfC transfected HEK293 (2) cell lysate.



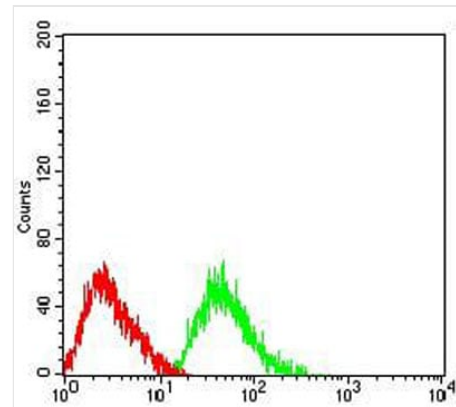
WB (Western Blot)

Western blot analysis using CD125 mAb against human CD125 (AA: extra 21-196) recombinant protein. (Expected MW is 45.9 kDa).



ELISA

Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50ng); Red line:Antigen (100 ng).



FCM/FACS (Flow Cytometry)

Flow cytometric analysis of HL-60 cells using CD125 mouse mAb (green) and negativecontrol red).

NCBI AND UNIPROT INFORMATION

NCBI GeneID	3568
UniProt Accession #	Q01344
Molecular Weight	47.7kDa

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/cd125-antibody-clone-5e12f5d6-western-blot-flow-cytometry-elisa/268492>