

12-9022-B: Biotinylated Anti-CD123 antibody(DM31), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM31
Application :	ELISA, FACS
Reactivity :	Human
Format :	Powder
Alternative Name :	IL3R, IL3RA, IL-3Ra, IL-3R-alpha, IL3RAY, IL3RX, IL3RY, CD123 antigen, hIL3Ra, hIL-3Ra, MGC34174, IL-3 R alpha

Description

Interleukin 3 receptor alpha (low affinity) (IL3RA), also known as CD123 (Cluster of Differentiation 123) is a 70-kD glycoprotein member of the hematopoietin receptor superfamily. This protein associates with a beta subunit common to the receptors for IL-5 and granulocyte-macrophage colony-stimulating factor (GM-CSF) to form a high-affinity receptor for IL-3. The interleukin-3 receptor α chain (CD123) has been identified as a potential immunotherapeutic target because it is overexpressed in AML compared with normal hematopoietic stem cells.

Product Info

Amount :	100 μ g
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	Store at 2 °C-8 °C for 6 months

Application Note

ELISA 1/5000-10000;FACS 1/100