

AF/LE Purified Anti-Human CD335 Antibody[9E2]

catalog number: E-AB-F14440

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

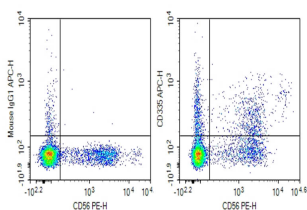
Reactivity	Human
Immunogen	Recombinant Human CD335 protein
Host	Mouse
Isotype	Mouse IgG1, κ
Clone	9E2
Purification	>98%, Protein A/G purified
Buffer	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.

Applications

Recommended Dilution

FCM	2 µg/mL(0.5×10 ⁶ -1×10 ⁶ cells)
------------	---

Data



Verified Samples in FCM: Human peripheral blood lymphocytes

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.
Shipping	Ice bag

Background

CD335, also known as NKp46, is a member of the natural cytotoxicity receptor (NCR) family which triggers cytotoxicity in NK cells. CD335 is directly involved in target cell recognition and lysis, and is exclusively expressed on CD3-CD56 + NK cells, suggesting it is a universal marker for NK cells. NKp46, along with NKp30 and NKp44, is referred to as a natural cytotoxicity receptor (NCR) and plays a very important role in killing virus-infected tumor cells and MHC-class I-unprotected cells.

For Research Use Only