

PE anti-human CD59

Catalog No: #26755



Package Size: #26755-1 25 tests #26755-2 100 tests

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	PE anti-human CD59
Host Species	Mouse
Clonality	Monoclonal
Applications	FC
Species Reactivity	Human
Immunogen Type	Mouse IgG1, κ
Conjugates	PE
Formulation	Phosphate-buffered solution, pH 7.4, containing 0.09% sodium azide and 0.2% (w/v) BSA
Storage	Store at 4°C.DO NOT FREEZE. LIGHT SENSITIVE MATERIAL.

Application Details

10 µl/test

Background

CD59 is a 19-25 kD glycosylphosphatidylinositol (GPI)-anchored glycoprotein also known as protectin, MACIF, and H19. It is broadly expressed on hematopoietic and non-hematopoietic cells. CD59 inhibits the cytolytic activity of complement by binding to C9, inhibiting incorporation into C5b-8, and preventing the terminal steps in complement polymerization of the membrane attack complex. CD59 has also been reported to play a role in T cell activation.

Note: This product is for in vitro research use only