

Product Datasheet

Anti-Human CD21 Monoclonal Antibody, Azide Free Clone B-E5 854.160.005

Product Name	Anti-Human CD21 Monoclonal Antibody, Azide Free Clone B-E5
Catalog Number	854.160.005
Description	Mouse monoclonal
Species/Host	Mouse
Conjugation	Azide free
Tested Applications	FC, Functional assay
Brand	Diaclone
Form/Appearance	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free
Storage	Stable at +2-8°C for 12 months. For longer storage freeze aliquots.
Isotype	Mouse IgG2a Kappa light chain
Clonality	Monoclonal
Source	Daudi cell line
Specificity	Recognises the Epstein-Barr virus receptor (EBV R), CR2, C3d R, a 110 kDa protein
Biological Activity	Induces human B-cell proliferation and competes with EBV for CD21 binding.
Hybridoma	Myeloma X63/AG.8653 x Balb/c spleen cells
Immunisation	Daudi cell line