

Product Datasheet

Anti-Human CD44 Monoclonal Antibody, Azide Free Clone B-F24 852.600.005

Product Name	Anti-Human CD44 Monoclonal Antibody, Azide Free Clone B-F24
Catalog Number	852.600.005
Description	Mouse monoclonal
Species/Host	Mouse
Conjugation	Azide free
Tested Applications	ELISA, FC, Functional assay, IP
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 IgG1 Kappa light chain
Clonality	Monoclonal
Source	U937 cell line
Specificity	Recognises the Hyaluronate Cell Adhesion Molecule (H-CAM), a 85-250 kDa protein
Biological Activity	Triggers T-lymphocyte aggregation. Enhances Hyaluronan binding to CD44
Hybridoma	Myeloma X63/AG.8653 x Balb/c spleen cells
Immunisation	U937 cell line