

Product Datasheet

Anti-Human CD130 Monoclonal Antibody, Azide Free Clone B-K5 852.070

Product Name	Anti-Human CD130 Monoclonal Antibody, Azide Free Clone B-K5
Catalog Number	852.070
Description	Mouse monoclonal
Species/Host	Mouse
Conjugation	Azide free
Tested Applications	Functional assay, FC
Immunogen	Natural soluble gp130
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
Specificity	Recognises Gp130, common subunit for IL-6, IL-11, OSM, LIF, CNTF, CT-1 receptors, a 130-140 kDa protein
Biological Activity	Inhibits CNTF activity. Inhibits OSM binding to gp130
Hybridoma	Myeloma X63/AG.8653 x Balb/c spleen cells