

Product Datasheet

Anti-Human CD130 Monoclonal Antibody, Azide Free Clone B-S12 852.110

Product Name Anti-Human CD130 Monoclonal Antibody, Azide Free Clone B-S12

Catalog Number 852.110

Description Mouse monoclonal

Species/Host Mouse

Conjugation Azide free

Tested Applications ELISA, IP, WB, Functional assay, IHC, 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 the Gp130, common subunit for IL-6, IL-11, OSM, LIF, CNTF, CT-1 receptors, a 130-140 kDa protein

Biological Activity Activates cells carrying gp130. Induces gp130 activation, Jak 1, Jak 2, Stat 1 and Stat 3 phosphorylation

Hybridoma Myeloma X63/AG.8653 x Balb/c spleen cells