MONOCLONAL ANTIBODY TO RAT CD8

clone 15-11C5

Hycult* biotech

Version: 06-2012

Catalog nr HM3003 (lot number and expiry date are indicated on the label)

Description The monoclonal antibody recognizes rat CD8 antigen (MW 34 kDa and 39 kDa) and is reactive with all

common inbred strains. 15-11C5 is derived from hybridization of mouse SP2/0 myeloma cells with spleen

cells from Balb/c mice immunized with WAG/Rij spleen cells.

Species Mouse IgG₁

Website: www.hycultbiotech.com

Formulation 1 ml (100 μg/ml) 0.2 μm filtered antibody solution in PBS, containing 0.01% sodium azide and 0.1% BSA

Application The antibody can be used for flow cytometry and immunohistology on frozen sections.

Use For immunohistology and flow cytometry dilutions to be used depend on detection system applied. It is

recommended that users test the reagent and determine their own optimal dilutions. The typical starting

working dilution is 1:10 for flow cytometry and 1:100 for immunohistology.

Storage and stability

Product should be stored at $4\mbox{\,°C}.$ Under recommended s to rage conditions, product is stable for one year.

Precautions For research use only. Not for use in or on humans or animals or for diagnostics. It is the responsibility of

the user to comply with all local/state and Federal rules in the use of this product. Hycult Biotech is not responsible for any patent infringements that might result with the use of or derivation of this product.

Also available HM3001 Monoclonal antibody against Rat CD4, clone 15-8A2