

PRODUCT INFORMATION SUMMARY

Anti-Human- Erythropoietin

Purified Antibody (Clone 85) Product Number MC400920 0.5 mg

SPECIFICITY:

Human Erthropoietin both native and recombinant.
Monoclonal antibody developed from purified cell-expressed (CHO)
recombinant human EPO.

IMMUNOGLOBULIN CHAIN COMPOSITION: Mouse IgG1, kappa

SOURCE:

Murine ascites fluid. Derived from Balb/c mice immunized with
purified, recombinant human Erthropoietin using SP2/0 myeloma cells.

PURIFICATION METHOD: Affinity chromatography.

RESEARCH APPLICATIONS:

Western Blot: 2 ug/mL antibody will allow visualization of
50 - 300 ng/lane rEPO under reducing conditions.

ELISA development

Identification of human EPO in tissue sections, body fluids.

NEUTRALIZING ACTIVITY: Not tested.

HANDLING AND STORAGE:

Purified reagents provided as lyophilized, preservative-free.
Reconstitute with 200 uL of distilled water or PBS. Reagents can
be further diluted in a protein-containing or other stabilizing
medium to a concentration suitable for use in specific protocols.
All reagents in a liquid state should be stored at 2-8° C when not
in use. The addition of 0.1% sodium azide or other preservative is
recommended for storage in liquid state or freeze small aliquots.
Avoid repeat freeze-thaw cycles.

WARRANTY:

Products sold hereunder are warranted only to conform to the
quantity and contents stated on the label at the time of delivery to
the customer. There are no warranties, expressed or implied, which
extend beyond the product label description.

RESEARCH USE ONLY