



MOUSE ANTI-HUMAN CD45RB MONOCLONAL ANTIBODY

CATALOG NUMBER: CBL472-K QUANTITY:

LOT NUMBER: CONCENTRATION: 100 μg/mL

CLONE NAME: MEM55 HOST/ISOTYPE: Mouse IgG₁

SPECIFICITY: The antibody reacts with the LCA complex expressed on all haemopoietic cells but not

platelets (190, 205, 200 kDa). This single chain glycoprotein results from sequences

encoded by exon B

APPLICATIONS: Suitable for formalin fixed paraffin wax embedded tissue sections

Cytological material Flow cytometry

Optimal working dilutions must be determined by the end user.

SPECIES REACTIVITY: Reacts with Human. Reactivity with other species has not been determined.

FORMAT: Ammonium sulphate precipitation followed by ion exchange chromatography, Mouse

ascitic fluid

PRESENTATION: Liquid in phosphate buffered saline containing 10mM sodium azide and 1mg/mL bovine

serum albumin.

STORAGE/HANDLING: For use within 1 month of purchase store at +4°C, for long term storage aliquot antibody

into small volumes and store at -20°C.

REFERENCES: Leucocyte Typing V, Oxford University Press (1995)

Serra-Pages C. et al. Tissue Antigens 42(4): 441 (1993).

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For

products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly

centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

For research use only; not for use as a diagnostic.

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