

Cathepsin D Anti-Human Antibody (Clone 4G2)

Monoclonal Antibody

Cat.NO.: MA01141

3th Edition

Immunogen: Recombinant human Cathepsin D (21-412 aa) purified from E. coli

Isotype: Mouse IgG2b heavy chain and kappa light chain

Clone: Anti-human cathepsin D mAb, clone 4G2, is derived from hybridization of mouse SP2/O myeloma cells with spleen cells from BALB/c mice

Description:

Form: Liquid. In Phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol.

Concentration: 1mg/ml

Storage: Can be stored at +4°C. For long term storage, aliquot and store at -20°C. Avoid repeated freezing and thawing cycles.

Usage: The antibody has been tested by ELISA, Western blot analysis and ICC/IF to assure specificity and reactivity. Since application varies, however, each investigation should be titrated by the reagent to obtain optimal results.

Application: ELISA, WB, ICC/IF