

## Anti-MB Antibody (R2X74)

## **Summary**

Catalog No. RHB97302

Clone ID R2X74

Host species Mouse

Tested applications ELISA: 1:10000, IF: 1:200-1:1000, IHC: 1:200-1:1000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IgG2a

**Applications** ELISA, IF, IHC

Target Myoglobin, MB

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P02144

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

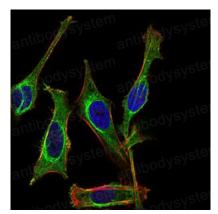
80°C long term.

Note For research use only.



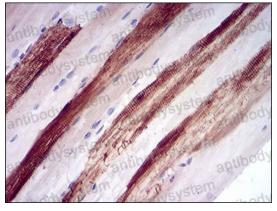


## Data Image



Immunofluorescence

Immunofluorescence analysis of Hela cells using MB mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



**Immunohistochemical** 

Immunohistochemical analysis of paraffinembedded human muscle tissues using MB mouse mAb with DAB staining.