

Anti-IGF2 Antibody (R2X38)

Summary

Catalog No. RHB94102

Clone ID R2X38

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, 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 IgG1

Applications ELISA, FCM, IF, IHC

Target IGF2, IGF-II, Insulin-like growth factor II, T3M-11-derived growth factor,

Somatomedin-A

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P01344

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 -

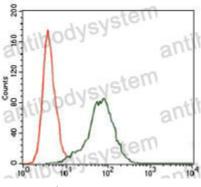
80°C long term.



Note

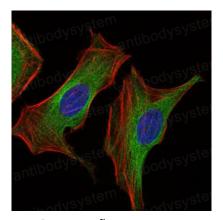
For research use only.

Data Image



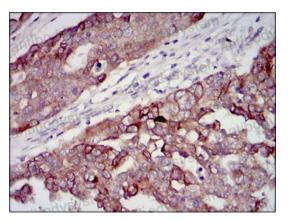
Flow Cytometry

Flow cytometric analysis of HepG2 cells using IGF2 mouse mAb (green) and negative control (red).



Immunofluorescence

Immunofluorescence analysis of HeLa cells using IGF2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

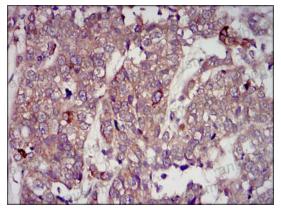


Immunohistochemical

Immunohistochemical analysis of paraffinembedded human ovarian cancer tissues using IGF2 mouse mAb with DAB staining.



Recombinant Proteins & Antibodies



Immunohistochemical

Immunohistochemical analysis of paraffinembedded human bladder cancer tissues using IGF2 mouse mAb with DAB staining.