

Anti-EEF2 Antibody (R3D23)

Summary

Catalog No. RHC99105

Clone ID R3D23

Host species Mouse

Tested applications ELISA: 1:10000, IF: 1:200-1:1000, IHC: 1:200-1:1000, WB: 1:500-1:2000

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, IF, IHC, WB

Target EF-2, EF2, EEF2, Elongation factor 2

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P13639

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 -

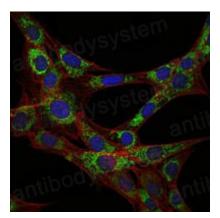
80°C long term.

Note For research use only.



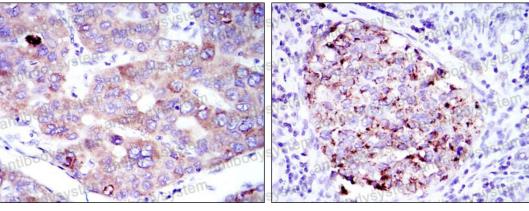


Data Image



Immunofluorescence

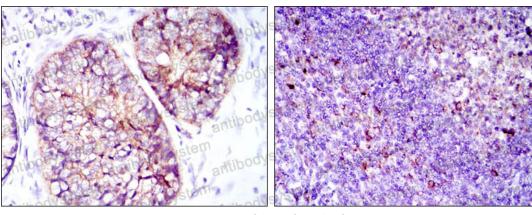
Immunofluorescence analysis of 3T3-L1 cells using EEF2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



analysis of paraffinembedded human liver cancer tissues (left) and kidney cancer tissues (right) using EEF2 mouse mAb with DAB staining.

Immunohistochemical

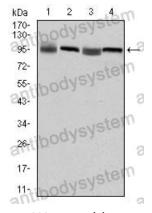
Immunohistochemical



Immunohistochemical

Immunohistochemical analysis of paraffinembedded human prostate cancer tissues (left) and tonsil tissues (right) using EEF2 mouse mAb with DAB staining.

Recombinant Proteins & Antibodies



Western blot

Western blot analysis using EEF2 mouse mAb against HepG2 (1), Hela (2), HEK293 (3) and A431 (4) cell lysate.