

Anti-C9orf72 Antibody (R3Z85)

Summary

Catalog No. RHN05103

Clone ID R3Z85

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000, WB:

1:500-1:2000

Species reactivity Human, Mouse, Rat, Monkey

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 IgG2b

Applications ELISA, FCM, IF, IHC, WB

Target Guanine nucleotide exchange C9orf72, C9orf72

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q96LT7

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 -

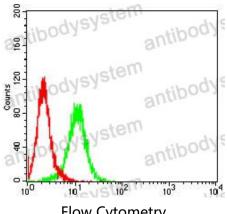
80°C long term.



Note

For research use only.

Data Image



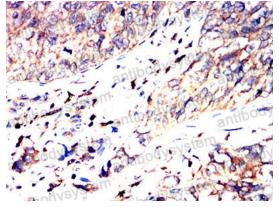
Flow Cytometry

Flow cytometric analysis of Hela cells using C9orf72 mouse mAb (green) and negative control (red).



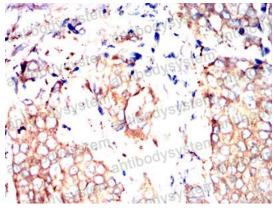
Immunofluorescence

Immunofluorescence analysis of Hela cells using C9orf72 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



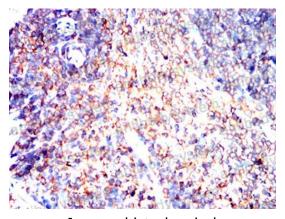
Immunohistochemical

Immunohistochemical analysis of paraffinembedded human bladder cancer tissues using C9orf72 mouse mAb with DAB staining.



Immunohistochemical

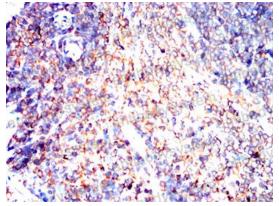
Immunohistochemical analysis of paraffinembedded human breast cancer tissues using C9orf72 mouse mAb with DAB staining.



Immunohistochemical

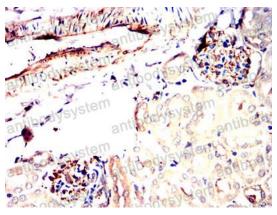
Immunohistochemical analysis of paraffinembedded mouse spleen tissues using C9orf72 mouse mAb with DAB staining.





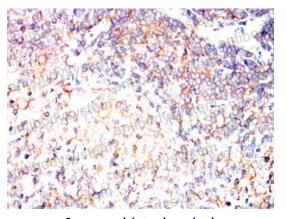
Immunohistochemical

Immunohistochemical analysis of paraffinembedded mouse spleen tissues using C9orf72 mouse mAb with DAB staining.



Immunohistochemical

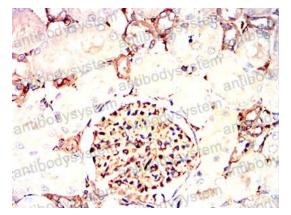
Immunohistochemical analysis of paraffinembedded mouse kidney tissues using C9orf72 mouse mAb with DAB staining.



Immunohistochemical

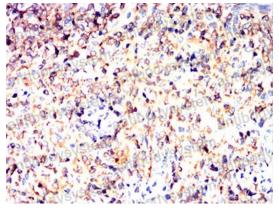
Immunohistochemical analysis of paraffinembedded rat spleen tissues using C9orf72 mouse mAb with DAB staining.





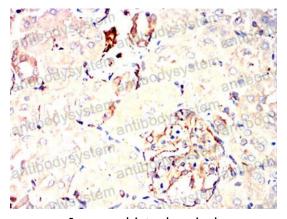
Immunohistochemical

Immunohistochemical analysis of paraffinembedded rat kidney tissues using C9orf72 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffinembedded rabbit spleen tissues using C9orf72 mouse mAb with DAB staining.

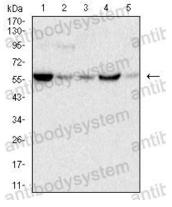


Immunohistochemical

Immunohistochemical analysis of paraffinembedded rabbit kidney tissues using C9orf72 mouse mAb with DAB staining.







Western blot

Western blot analysis using C9orf72 mouse mAb against C6 (1), PC-12 (2), COS-7 (3), NIH/3T3 (4) and SK-N-SH (5) cell lysate.