

Anti-MFN2 Antibody (R1G22)

Summary

Catalog No. RHB53703

Clone ID R1G22

Host species Rabbit

Tested applications IF: 1:50-1:200, IHC: 1:100-1:200, WB: 1:1000-1:2000

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

Clonality Monoclonal

Isotype IgG

Applications IF, IHC, WB

Target Transmembrane GTPase MFN2, Mitofusin-2, KIAA0214, CPRP1, MFN2

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession 095140

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

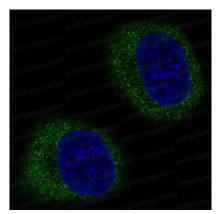
Stability and Storage at 4 °C for frequent use. Store at -20 °C for twelve months from the date

of receipt.

Note For research use only.

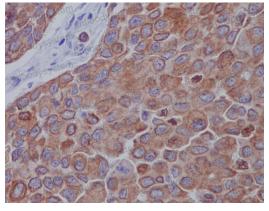


Data Image



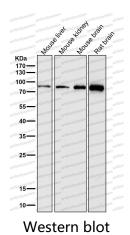
Immunofluorescence

Immunofluorescent analysis of Hela cells, using Mitofusin 2 Antibody.



Immunohistochemical

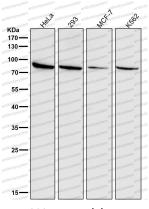
Immunohistochemical analysis of paraffinembedded human breast carcinoma, using Mitofusin 2 Antibody.



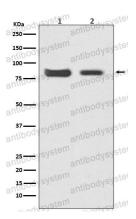
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



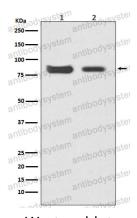
Recombinant Proteins & Antibodies



Western blot



Western blot



Western blot

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

Western blot analysis of Mitofusin 2 expression in (1) HeLa cell lysate; (2) Mouse kidney lysate.

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