

Mitofusin 2 Rabbit monoclonal antibody

Catalog: BS40406

Host: Rabbit

Reactivity: Human Mouse Rat

BackGround:

Plays an important role in the regulation of vascular smooth muscle cell proliferation. Involved in the clearance of damaged mitochondria via selective autophagy (mitophagy). Is required for PARK2 recruitment to dysfunctional mitochondria.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

80kDa

Swiss-Prot:

O95140

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

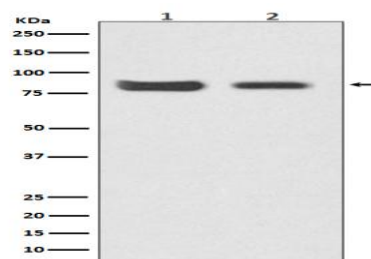
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

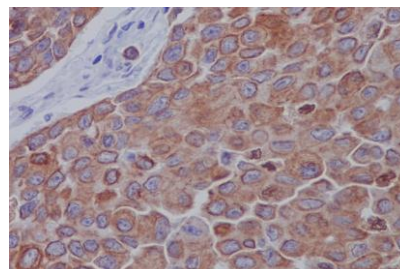
Specificity:

Mitofusin 2 Antibody detects endogenous levels of total Mitofusin 2

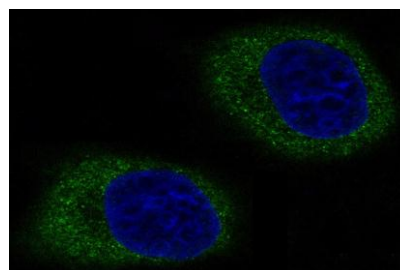
DATA:



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



Immunohistochemical analysis of paraffin-embedded human breast carcinoma, using Mitofusin 2 Antibody.



Immunofluorescent analysis of HeLa cells, using Mitofusin 2 Antibody.

Note:

For research use only, not for use in diagnostic procedure.

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