

Mitochondrial Fission 1 Protein monoclonal antibody

Catalog: MB11732

Host: Rabbit

Reactivity: Human

BackGround:

Promotes the fragmentation of the mitochondrial network and its perinuclear clustering. Can induce cytochrome c release from the mitochondrion to the cytosol, ultimately leading to apoptosis. Also mediates peroxisomal fission.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 17 kDa; Observed MW: 17 kDa

Swiss-Prot:

Q9Y3D6

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 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.

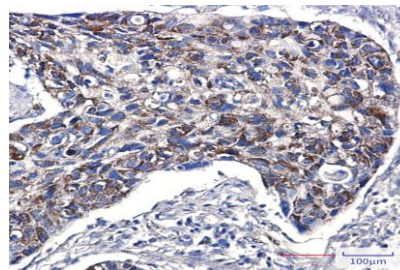
Isotype:

IgG

DATA:



Western blot analysis of TTC11/FIS1 in Jurkat, HeLa lysates using Mitochondrial Fission 1 Protein antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using TTC11 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Immunocytochemistry analysis of TTC11/FIS1 in MCF-7 using TTC11/FIS1 antibody, and DAPI

Note:

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

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