

FN1 monoclonal antibody

Catalog: MB21590

Host: Mouse

Reactivity: Human

Background:

This gene encodes fibronectin, a glycoprotein present in a soluble dimeric form in plasma, and in a dimeric or multimeric form at the cell surface and in extracellular matrix. Fibronectin is involved in cell adhesion and migration processes including embryogenesis, wound healing, blood coagulation, host defense, and metastasis. The gene has three regions subject to alternative splicing, with the potential to produce 20 different transcript variants. However, the full-length nature of some variants has not been determined.

Product:

Ascitic fluid containing 0.03% sodium azide.

Molecular Weight:

262.6kDa

Swiss-Prot:

P02751

Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

IHC:1/200 - 1/1000 FC:1/200 - 1/400

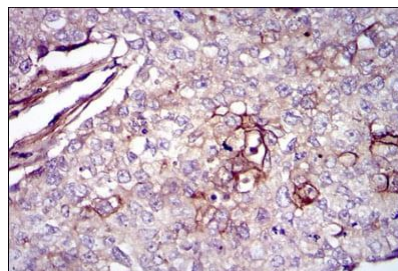
Storage&Stability:

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

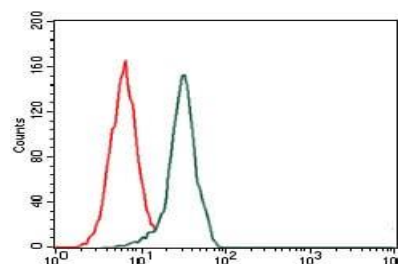
Isotype:

Mouse IgG1

DATA:



Immunohistochemical analysis of paraffin-embedded human lung cancer tissues using FN1 mouse mAb with DAB staining.



Flow cytometric analysis of HeLa cells using FN1 mouse mAb (green) and negative control (red).

Note:

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

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