

PRODUCT DATA SHEET

Bioworld Technology, Inc.

NFIC (4E10) monoclonal antibody

Catalog: MB0190 Host: Mouse Reactivity: Human

BackGround:

The protein encoded by this gene belongs to the CTF/NF-I family. These are dimeric DNA-binding proteins, and function as cellular transcription factors and as replication factors for adenovirus DNA replication. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

Product:

Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%, glycerol

Molecular Weight:

Predicted band size:56KDa Observed band size:56KDa

Swiss-Prot:

P08651

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:

WB: 1:1000 ICC: 1:100~500

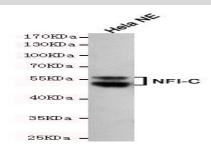
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

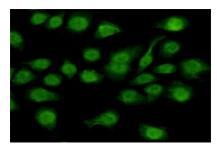
Specificity:

This antibody detects endogenous levels of NFIC and does not cross-react with related proteins.

DATA:



Western blot detection of NFIC in Hela NE cell lysates using NFIC mouse mAb (1:200 diluted).



Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using anti-NFIC mouse mAb (dilution 1:200).

Note:

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

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