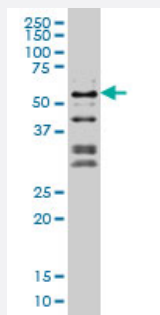


NFIC monoclonal antibody (M03), clone 1D6

Catalog # H00004782-M03

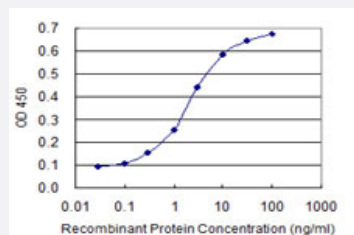
Size 50 ug

Applications



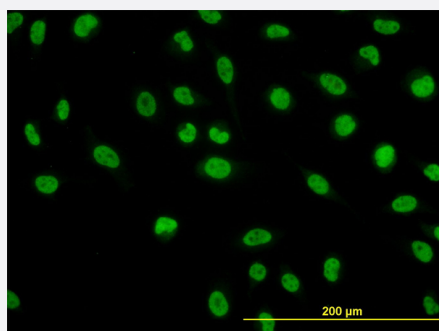
Western Blot (Cell lysate)

NFIC monoclonal antibody (M03), clone 1D6 Western Blot analysis of NFIC expression in HeLa S3 NE (Cat # L013V3).



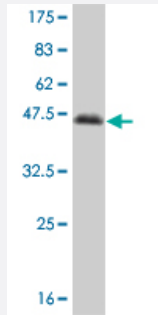
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged NFIC is 0.1 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to NFIC on HeLa cell. [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant NFIC.
Immunogen	NFIC (NP_005588, 314 a.a. ~ 423 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TEDMEGGISSPVKKTEMDKSPFNPSPPQDSPRLSSFTQHHRPVIAVHSGIARSPHPSSALHFPTT SILPQTASTYFPHTAIRYPPhLNPQDPLKDLVSLACDPASQQPGP
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

NFIC monoclonal antibody (M03), clone 1D6 Western Blot analysis of NFIC expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged NFIC is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to NFIC on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — NFIC

Entrez GeneID [4782](#)

GeneBank Accession# [NM_005597](#)

Protein Accession# [NP_005588](#)

Gene Name NFIC

Gene Alias CTF, CTF5, MGC20153, NF-I, NFI

Gene Description nuclear factor I/C (CCAAT-binding transcription factor)

Omim ID [600729](#)

Gene Ontology [Hyperlink](#)

Other Designations CCAAT-binding transcription factor|nuclear factor I/C

Disease

- [Tobacco Use Disorder](#)