

NF-1C Monoclonal Antibody

Catalog No :	YM1064
Reactivity :	Human;Mouse;Rat;Bovine;Chicken;Pig
Applications :	WB
Target :	NFIC
Gene Name :	NFIC
Protein Name :	Nuclear factor 1 C-type
Human Gene Id :	4782
Human Swiss Prot No :	P08651
Mouse Gene Id :	18029
Mouse Swiss Prot No :	P70255
Immunogen :	Purified recombinant human NF-1C protein fragments expressed in E.coli.
Specificity :	NF-1C Monoclonal Antibody detects endogenous levels of NF-1C protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Monoclonal, Mouse
Dilution :	WB 1:1000 - 1:2000. Not yet tested in other applications.
Purification :	Affinity purification
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	56kD

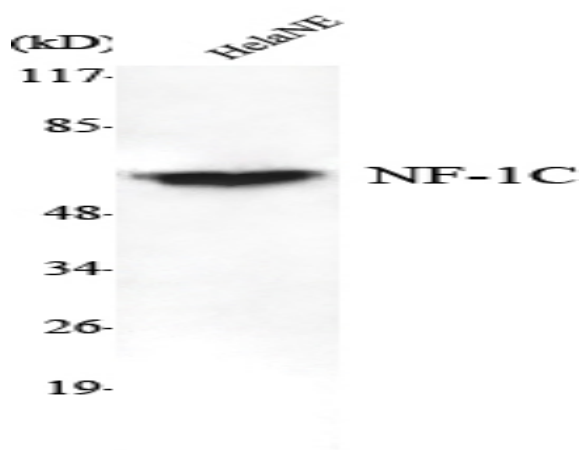
Background : The protein encoded by this gene belongs to the CTF/NF-I family. These are dimeric DNA-binding proteins, and function as cellular transcription factors and as replication factors for adenovirus DNA replication. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Oct 2011],

Function : function:Recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.,similarity:Belongs to the CTF/NF-I family.,similarity:Contains 1 CTF/NF-I DNA-binding domain.,subunit:Binds DNA as a homodimer.,

Subcellular Location : Nucleus.

Expression : Epithelium,Uterus,

Products Images



Western Blot analysis using NF-1C Monoclonal Antibody against HeLa nuclear extract.