



NF-1 Monoclonal Antibody

Catalog No	BYmab-01896
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	NFIA
Protein Name	Nuclear factor 1 A-type
Immunogen	The antiserum was produced against synthesized peptide derived from human Nuclear Factor 1. AA range:11-60
Specificity	NF-1 Monoclonal Antibody detects endogenous levels of NF-1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	NFIA; KIAA1439; Nuclear factor 1 A-type; NF1-A; Nuclear factor 1/A; CCAAT-box-binding transcription factor; CTF; Nuclear factor I/A; NF-I/A; NF1-A; TGGCA-binding protein; NFIB; Nuclear factor 1 B-type; NF1-B; Nuclear factor 1/B; CCAAT-box-b
Observed Band	55kD
Cell Pathway	Nucleus.
Tissue Specificity	Brain,Epithelium,Skeletal muscle,Testis,
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 caMABLE of activating transcription and replication.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the CTF/NF-I family.,similarity:Contains 1 CTF/NF-I DNA-binding domain.,subunit:Binds DNA as a homodimer.,

Nanjing BYabscience technology Co.,Ltd



Background	This gene encodes a member of the NF1 (nuclear factor 1) family of transcription factors. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2011],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

