



NFIX Polyclonal Antibody

Catalog No	YP-Ab-05859
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	NFIX
Immunogen	Synthesized peptide derived from human protein . at AA range: 230-310
Specificity	NFIX Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CTF;NF I/X;NF1 X;NF1A;NFI X;NFIX;Nuclear factor 1 X type;Nuclear factor 1/X; Nuclear factor I/X;TGGCA binding protein;Nuclear factor 1 X-type (NF1-X) (Nuclear factor 1/X) (CCAAT-box-binding transcription factor) (CTF) (Nuclear factor I/X) (NF-I/X) (NFI-X) (TGGCA-binding protein)
Observed Band	45kDa, 50kDa
Calculated Molecular Weight	50 kDa
Cell Pathway	Nucleus.
Tissue Specificity	Widely expressed.
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.,
Background	The protein encoded by this gene is a transcription factor that binds the palindromic sequence 5''-TTGGCNNNNNGCCAA-3 in viral and cellular promoters. The encoded protein can also stimulate adenovirus replication in



vitro. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2012],

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