

For Research Use Only

# NFIX-Specific Polyclonal antibody

Catalog Number: 19708-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 19708-1-AP	<b>GenBank Accession Number:</b> NM_002501	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 933 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 4784	
<b>Source:</b> Rabbit	<b>Full Name:</b> nuclear factor I/X (CCAAT-binding transcription factor)	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 55 kDa	
	<b>Observed MW:</b> 23 kDa	

## Applications

**Tested Applications:**  
ELISA

**Cited Applications:**  
WB

**Species Specificity:**  
human, mouse, rat

**Cited Species:**  
human

## Background Information

NFIX, also named as CTF, belongs to the CTF/NF-I family. NFIX recognizes and binds the palindromic sequence 5'-TTGGC>NNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. NFIX is individually capable of activating transcription and replication. The antibody is specific to NFIX.

## Notable Publications

Author	Pubmed ID	Journal	Application
I Wayan Sumardika	30720226	Mol Carcinog	WB

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
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## Selected Validation Data