

À des fins de recherche uniquement

# Anticorps Monoclonal anti-NFIC

Numéro de catalogue: 68318-1-Ig



## Informations de base

<b>Numéro de catalogue:</b> 68318-1-Ig	<b>Numéro d'acquisition GenBank:</b> BC012120	<b>Méthode de purification:</b> Purification par protéine A
<b>Taille:</b> 150ul , Concentration: 1000 µg/ml by Nanodrop;	<b>Identification du gène (NCBI):</b> 4782	<b>CloneNo.:</b> 1A11A5
<b>Hôte:</b> Mouse	<b>Nom complet:</b> nuclear factor I/C (CCAAT-binding transcription factor)	<b>Dilutions recommandées:</b> WB 1:5000-1:50000
<b>Isotype:</b> IgG2b	<b>MW calculé</b> 428aa,48 kDa; 508aa,57 kDa	
<b>Immunogen Catalog Number:</b> AG9472	<b>MW observés:</b> 50-56 kDa	

## Applications

<b>Applications testées:</b> WB, ELISA	<b>Contrôles positifs:</b>
<b>Spécificité de l'espèce:</b> Humain, rat, souris	<b>WB :</b> cellules HSC-T6, cellules 4T1, cellules HeLa, cellules LNCaP, cellules NIH/3T3

## Informations générales

NFIC, also named as Nuclear factor 1 C-type, is a 508 amino acid protein, which contains 1 CTF/NF-I DNA-binding domain and belongs to the CTF/NF-I family. NFIC localizes in the nucleus and 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.

## Stockage

**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

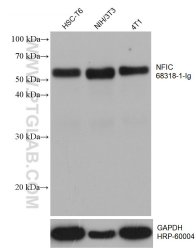
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68318-1-Ig (NFIC antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.