

À des fins de recherche uniquement

# Anticorps Monoclonal anti-HEXIM1

Numéro de catalogue: 66311-1-Ig



## Informations de base

<b>Numéro de catalogue:</b> 66311-1-Ig	<b>Numéro d'acquisition GenBank:</b> BC006460	<b>Méthode de purification:</b> Chromatographie d'affinité thiophilique
<b>Taille:</b> 150ul , Concentration: 300 µg/ml by Bradford method using BSA as the standard;	<b>Identification du gène (NCBI):</b> 10614	<b>CloneNo.:</b> 2C8A2
<b>Hôte:</b> Mouse	<b>Nom complet:</b> hexamethylene bis-acetamide inducible 1	<b>Dilutions recommandées:</b> WB 1:500-1:2000
<b>Isotype:</b> IgM	<b>MW calculé</b> 41 kDa	
<b>Immunogen Catalog Number:</b> AG8019	<b>MW observés:</b> 54 kDa	

## Applications

<b>Applications testées:</b> WB, ELISA	<b>Contrôles positifs:</b> WB : tissu testiculaire humain, cellules MCF-7
<b>Spécificité de l'espèce:</b> Humain	

## Informations générales

HEXIM1, also named CLP1, EDG1, HIS1 or MAQ1, is best known as the inhibitor of positive transcription elongation factor b, which regulates the transcription elongation of RNA polymerase II and controls 60-70% of mRNA synthesis. HEXIM1 regulates NF-kappa-B, ESR1, NR3C1 and CIITA-dependent transcriptional activity. Previous studies showed that HEXIM1 interacts with two key p53 regulators, nucleophosmin and HDM2, implying a possible connection between HEXIM1 and the p53 signaling pathway. The mainstream MW of this protein is 65-70 kDa and 54 kDa ( PMID: 33627647, PMID: 20976203, PMID: 28254838).

## 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.

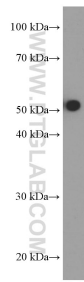
For technical support and original validation data for this product please contact:

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## Données de validation sélectionnées



human testis tissue were subjected to SDS PAGE followed by western blot with 66311-1-Ig (HEXIM1 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.