

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti- HEXIM1



Numéro de catalogue: **CL488-15676** **Phare**

## Informations de base

Numéro de catalogue: CL488-15676	Numéro d'acquisition GenBank: BC006460	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 10614	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Hôte: Lapin	Nom complet: hexamethylene bis-acetamide inducible 1	
Isotype: IgG	MW calculé 41 kDa	
Immunogen Catalog Number: AG8144	MW observés: 70 kDa	

## Applications

Applications testées:  
FC (Intra)  
Spécificité de l'espèce:  
Humain, rat, souris

## 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 70 and 54 kDa. Catalog#15676-1-AP recognises both 70 and 54 kDa band.

## Stockage

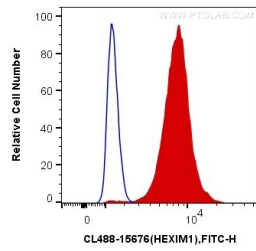
Stockage:  
Stocker à -20 °C. Éviter toute exposition à la lumière.  
Tampon de stockage:  
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

**\*\*\* 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



1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.2 ug Coralite® Plus 488 Anti-Human HEXIM1 (CL488-15676) (red), or 0.2 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).