

À des fins de recherche uniquement

# Anticorps Monoclonal anti-UBP1

Numéro de catalogue: 67318-1-Ig



## Informations de base

|  |   |   |
|--|---|---|
| Numéro de catalogue:<br>67318-1-Ig   | Numéro d'acquisition GenBank:<br>BC047235           | Méthode de purification:<br>Purification par protéine G |
| Taille:<br>150ul , Concentration: 1000 µg/ml by<br>Bradford method using BSA as the<br>standard; | Identification du gène (NCBI):<br>7342              | CloneNo.:<br>1B10H3                                     |
| Hôte:<br>Mouse   | Nom complet:<br>upstream binding protein 1 (LBP-1a) | Dilutions recommandées:<br>WB 1:1000-1:4000             |
| Isotype:<br>IgG1   | MW calculé<br>60 kDa                                |   |
| Immunogen Catalog Number:<br>AG5010  | MW observés:<br>65-68 kDa                           |   |

## Applications

|                                    |   |
|------------------------------------|---|
| Applications testées:<br>WB, ELISA | Contrôles positifs:<br>WB : cellules HeLa, cellules HepG2, cellules Jurkat,<br>cellules K-562, cellules LNCaP |
| Spécificité de l'espèce:<br>Humain |   |

## Informations générales

UBP1, also known as Transcription factor LBP-1, is a 540 amino acid protein, which is expressed in adrenal tissue, JEG-3, NCI-H295A, Hep-G2 and HeLa cell lines. UBP1 localizes in nuclear and can be induced by HIV-1 infection of lymphocytes. UBP1 functions as a transcriptional activator in a promoter context-dependent manner and modulates the placental expression of CYP11A1. UBP1 is involved in regulation of the alpha-globin gene in erythroid cells and represses HIV-1 transcription by inhibiting the binding of TFIID to the TATA-box.

## 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.

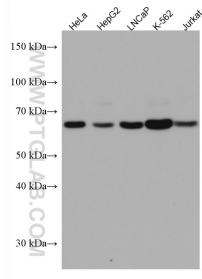
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67318-1-Ig (UBP1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.