

À des fins de recherche uniquement

# Anticorps Monoclonal anti-HDDC2

Numéro de catalogue: 68391-1-Ig



## Informations de base

|                           |                                               |                                |                        |                          |                                     |
|---------------------------|-----------------------------------------------|--------------------------------|------------------------|--------------------------|-------------------------------------|
| Numéro de catalogue:      | 68391-1-Ig                                    | Numéro d'acquisition GenBank:  | BC003357               | Méthode de purification: | Purification par protéine A         |
| Taille:                   | 150ul, Concentration: 1000 µg/ml by Nanodrop; | Identification du gène (NCBI): | 51020                  | CloneNo.:                | 2E1B2                               |
| Hôte:                     | Mouse                                         | Nom complet:                   | HD domain containing 2 | Dilutions recommandées:  | WB 1:5000-1:50000<br>IF 1:200-1:800 |
| Isotype:                  | IgG2a                                         | MW calculé                     | 23 kDa                 |                          |                                     |
| Immunogen Catalog Number: | AG33258                                       | MW observés:                   | 23 kDa                 |                          |                                     |

## Applications

|                          |               |                     |                               |
|--------------------------|---------------|---------------------|-------------------------------|
| Applications testées:    | IF, WB, ELISA | Contrôles positifs: |                               |
| Spécificité de l'espèce: | Humain, rat   | WB :                | cellules A549, cellules MCF-7 |
|                          |               | IF :                | Saos-2 cells,                 |

## Informations générales

HDDC2, also named as C6orf74, plays a role in the maintenance of pluripotency in human ES and iPS cells. HDDC2 is a nuclear-encoded but mitochondrially localized protein. It has been reported as associated with oxidative metabolism.

## Stockage

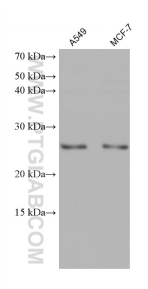
**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

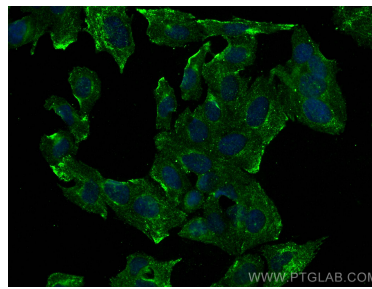
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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 68391-1-Ig (HDDC2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed Saos-2 cells using HDDC2 antibody (68391-1-Ig, Clone: 2E1B2 ) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).