

À des fins de recherche uniquement

# Anticorps Monoclonal anti-Hsc70

Numéro de catalogue: CL488-66442



## Informations de base

Numéro de catalogue: CL488-66442	Numéro d'acquisition GenBank: BC007276	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 3312	CloneNo.: 1A4B3
Hôte: Mouse	Nom complet: heat shock 70kDa protein 8	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1	MW calculé 70 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG17910	MW observés: 70 kDa	

## Applications

Applications testées: IF	Contrôles positifs: IF : cellules HEK-293,
Spécificité de l'espèce: Humain, rat, souris	

## Informations générales

HSPA8 (also known as HSC70) is a member of the HSPA (HSP70) family of heat-shock proteins which are highly conserved chaperons implicated in protein folding, protein refolding, protein transport, and protein targeting. HSPA8 is a constitutively expressed cytosol/nuclear protein able to translocate between cytoplasm and nucleus. Recently it has been reported that HSPA8 can interact with  $\alpha$ -synuclein, the critical pathological protein of Parkinson's disease, indicating its implication in neurodegenerative disease. (PMID: 21832061)

## 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:

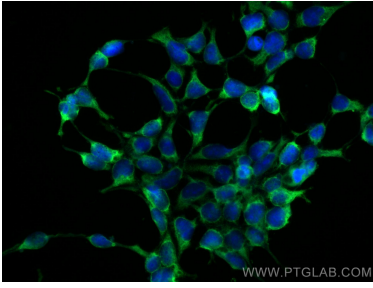
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## Données de validation sélectionnées



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using CoraLite® Plus 488 Hsc70 antibody (CL488-66442, Clone: 1A4B3 ) at dilution of 1:200.