

À des fins de recherche uniquement

# Anticorps Recombinant de lapin anti-Hsc70



Numéro de catalogue: 81719-2-RR

## Informations de base

Numéro de catalogue: 81719-2-RR	Numéro d'acquisition GenBank: BC007276	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI): 3312	CloneNo.: 3H9
Hôte: Lapin	Nom complet: heat shock 70kDa protein 8	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG	MW calculé 70 kDa	
Immunogen Catalog Number: AG1018	MW observés: 70 kDa	

## Applications

Applications testées:  
WB, ELISA  
Spécificité de l'espèce:  
Humain, rat, souris

Contrôles positifs:  
WB : cellules HeLa, cellules HepG2, cellules Jurkat,  
cellules MCF-7, cellules NIH/3T3, cellules PC-12

## 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

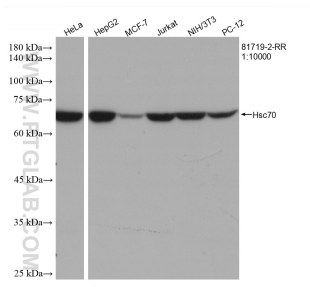
Stockage:  
Stocker à -20°C. Stable pendant un an après l'expédition.  
Tampon de stockage:  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

**\*\*\* 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



Various lysates were subjected to SDS PAGE followed by western blot with 81719-2-RR (Hsc70 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.