

À des fins de recherche uniquement

# Anticorps Monoclonal anti-HSPA4

Numéro de catalogue: 67173-1-Ig



## Informations de base

Numéro de catalogue: 67173-1-Ig	Numéro d'acquisition GenBank: BC110861	Méthode de purification: Chromatographie d'affinité thiophilique
Taille: 150ul, Concentration: 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 3308	CloneNo.: 2F2C12
Hôte: Mouse	Nom complet: heat shock 70kDa protein 4	Dilutions recommandées: WB 1:1000-1:4000
Isotype: IgM	MW calculé: 840 aa, 94 kDa	
Immunogen Catalog Number: AG16624	MW observés: 110 kDa	

## Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HEK-293, cellules HepG2, cellules Jurkat, cellules LO2, tissu cérébral de porc
Spécificité de l'espèce: Humain, porc	

## Informations générales

HSPA4 (also known as Apg-2, HSP70RY) is a 110 kDa cytosolic protein, a member of the heat-shock protein 110 (Hsp 110) subfamily of Hsp70 proteins which are highly conserved chaperons implicated in protein folding, protein refolding, protein transport, and protein targeting. HSPA4 is ubiquitously expressed and its expression is not heat inducible. Overexpression of HSPA4 has been reported in some Leukemia and solid tumors.

## 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.

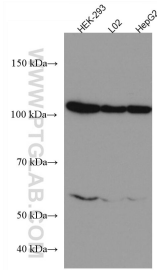
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67173-1-Ig (HSPA4 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.