

À des fins de recherche uniquement

Anticorps Monoclonal anti-HSP90

Numéro de catalogue: CL594-60318



Informations de base

Numéro de catalogue: CL594-60318	Numéro d'acquisition GenBank: BC023006	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 2000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 3320	CloneNo.: 3F11C1
Hôte: Mouse	Nom complet: heat shock protein 90kDa alpha (cytosolic), class A member 1	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG2a	MW calculé: 853 aa, 90 kDa	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG3826	MW observés: 85-90 kDa	

Applications

Applications testées: IF	Contrôles positifs: IF : cellules HepG2,
Spécificité de l'espèce: Humain, porc, rat, souris	

Informations générales

HSP90, encoded by HSP90AA1, is a constitutively and ubiquitously expressed molecular chaperone that is crucial for the stability and function of many proteins. HSP90 provides chaperoning activity for client proteins; many of them are members of oncogenic pathways, indicating its implication in tumor malignancy. HSP90 mainly resides in the cytosol, while it can also be released to the extracellular space. Secreted Hsp90 is a C-terminal truncated form. It has been reported that the level of plasma Hsp90 is positively correlated with tumor malignancy in clinical cancer patients, and can be a promising diagnostic marker for tumor malignancy in clinical application.

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
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.

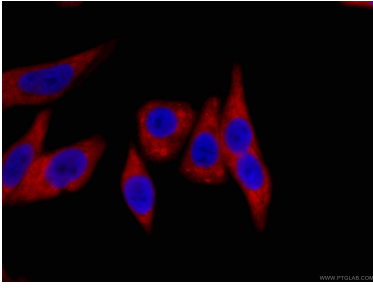
For technical support and original validation data for this product please contact:

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

Données de validation sélectionnées



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CL594-60318 (HSP90 antibody) at dilution of 1:100.