

Nur für Forschungszwecke

HSP90 Monoklonaler Antikörper

Katalog-Nr.:CL594-60318



Allgemeine Informationen

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|---|---|---|
| Katalog-Nr.: CL594-60318 | GenBank-Zugangsnummer: BC023006 | Reinigungsmethode: Protein-A-Reinigung |
| Größe: 100ul , Konzentration: 2000 µg/ml durch die Bradford-Methode mit BSA als Standard; | GeneID (NCBI): 3320 | CloneNo.: 3F11C1 |
| Wirt: Maus | Vollständiger Name: heat shock protein 90kDa alpha (cytosolic), class A member 1 | Empfohlene Verdünnungen: IF 1:50-1:500 |
| Isotyp: IgG2a | Berechnete Masse: 853 aa, 90 kDa | Anregungs-/Emissionsmaxima- Wellenlängen: 588 nm / 604 nm |
| Immunogen Katalognummer: AG3826 | Beobachtete Masse: 85-90 kDa | |

Anwendungen

| | |
|--|---|
| Geprüfte Anwendungen: IF | Positivkontrollen: IF : HepG2-Zellen, |
| Getestete Reaktivität: Hausschwein, Human, Maus, Ratte | |

Hintergrundinformationen

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.

Lagerung

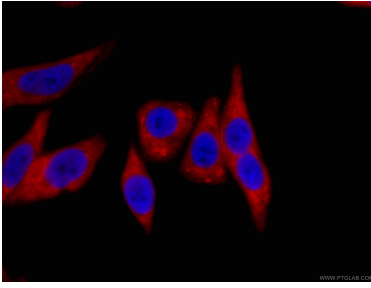
Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% 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
W: ptglab.com

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Ausgewählte Validierungsdaten



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