

Nur für Forschungszwecke

HSP90 Monoklonaler Antikörper

Katalog-Nr.:CL647-60318



Allgemeine Informationen

Katalog-Nr.: CL647-60318	GenBank-Zugangsnummer: BC023006	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von3320 Nanodrop;	GeneID (NCBI): 3F11C1	CloneNo.: 3F11C1
Wirt: Maus	Vollständiger Name: heat shock protein 90kDa alpha (cytosolic), class A member 1	Anregungs-/Emissionsmaxima- Wellenlängen: 654 nm / 674 nm
Isotyp: IgG2a	Berechnete Masse: 853 aa, 90 kDa	
Immunogen Katalognummer: AG3826	Beobachtete Masse: 85-90 kDa	

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

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**

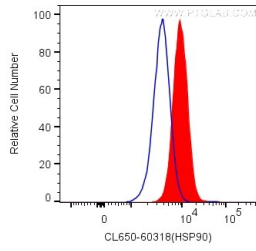
For technical support and original validation data for this product please contact:

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W: ptglab.com

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

Ausgewählte Validierungsdaten



1X10⁶ K-562 cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human HSP90 (CL647-60318, Clone:3F11C1) (red), or 0.2 ug isotype control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).