

Nur für Forschungszwecke

HSP27 Monoklonaler Antikörper

Katalog-Nr.:CL647-66767



Allgemeine Informationen

Katalog-Nr.: CL647-66767	GenBank-Zugangsnummer: BC012768	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von3315 Nanodrop;	GeneID (NCBI): 3E7A1	CloneNo.: 3E7A1
Wirt: Maus	Vollständiger Name: heat shock 27kDa protein 1	Anregungs-/Emissionsmaxima-Wellenlängen: 654 nm / 674 nm
Isotyp: IgG1	Berechnete Masse: 19-23 kDa	
Immunogen Katalognummer: AG27859	Beobachtete Masse: 27 kDa	

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Human

Hintergrundinformationen

HSPB1, also known as heat shock protein 27 (Hsp27), belongs to the small heat shock protein family which is induced in response to environmental challenges or/and developmental transitions. It is also an anti-apoptotic protein that plays crucial roles in tumorigenesis and cell survival and is reported to be an independent prognosis marker for cancer. Recently HSPB1 has been found to be a valuable marker for melanoma. In addition to the predicted 27 kDa, an extra 50-55 kDa representing dimeric form of HSPB1 may also be observed (21353161).

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**

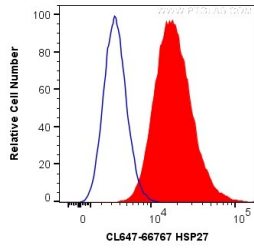
For technical support and original validation data for this product please contact:

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

Ausgewählte Validierungsdaten



1X10⁶ HepG2 cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human HSP27 (CL647-66767, Clone:3E7A1) (red), or 0.2 ug Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).