

Nur für Forschungszwecke

HSPB11 Monoklonaler Antikörper

Katalog-Nr.:68059-1-Ig



Allgemeine Informationen

Katalog-Nr.: 68059-1-Ig	GenBank-Zugangsnummer: BC005245	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 1000 µg/ml von51668 Nanodrop;	GeneID (NCBI): 51668	CloneNo.: 2D11B3
Wirt: Maus	Vollständiger Name: heat shock protein family B (small), member 11	Empfohlene Verdünnungen: WB 1:5000-1:50000
Isotyp: IgG2a	Berechnete Masse: 144 aa, 16 kDa	
Immunogen Katalognummer: AG8804	Beobachtete Masse: 20 kDa	

Anwendungen

Geprüfte Anwendungen:
WB, ELISA

Getestete Reaktivität:
Human

Positivkontrollen:

WB : NCCIT-Zellen, HEK-293-Zellen, HeLa-Zellen,
Jurkat-Zellen, K-562-Zellen, LNCaP-Zellen, T-47D-
Zellen

Hintergrundinformationen

HSPB11 (Heat shock protein beta-11), also known as IFT25, was originally identified as a small heat shock protein. Recently it has been identified as a component of IFT complex B. It has been demonstrated that IFT25 is not required for ciliary assembly but is required for proper Hedgehog signaling, which in mammals occurs within cilia. Cilia lacking IFT25 have defects in the signal-dependent transport of multiple Hedgehog components and fail to activate the pathway upon stimulation.

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern.

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

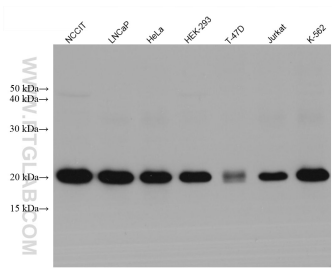
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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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



Various lysates were subjected to SDS PAGE followed by western blot with 68059-1-Ig (HSPB11 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.