

For Research Use Only

HSF2BP Polyclonal antibody, PBS Only

Catalog Number: 32594-1-PBS



Basic Information

Catalog Number: 32594-1-PBS	GenBank Accession Number: BC000153	Purification Method: Antigen affinity Purification
Concentration: 1 mg/ml	GeneID (NCBI): 11077	
Source: Rabbit	UNIPROT ID: O75031	
Isotype: IgG	Full Name: heat shock transcription factor 2 binding protein	
Immunogen Catalog Number: AG37637	Calculated MW: 38 kDa	
	Observed MW: 35 kDa	

Applications

Tested Applications:
WB, IF/ICC, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

Heat shock factor 2-binding protein (HSF2BP, also known as MEILB2) is a binding protein of HSF2, which is involved in modulating HSF2 activation in testis (PMID: 9651507). Naturally occurring elevated production of HSF2BP in tumors may be a source of cancer-promoting genomic instability and a vulnerable target (PMID: 31960047; 34790765).

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

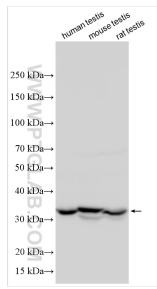
T: 4006900926

E: Proteintech-CN@ptglab.com

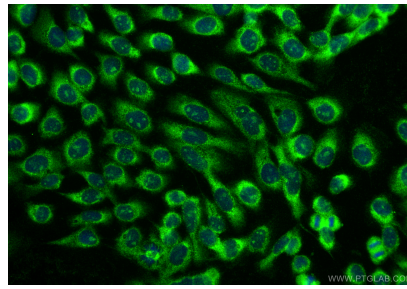
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32594-1-AP (HSF2BP antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32594-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Methanol) fixed A431 cells using HSF2BP antibody (32594-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 32594-1-PBS in a different storage buffer formulation.