

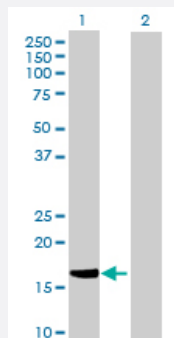
MaxPab®

HSPB7 MaxPab mouse polyclonal antibody (B01)

Catalog # H00027129-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of HSPB7 expression in transfected 293T cell line ([H00027129-T01](#)) by HSPB7 MaxPab polyclonal antibody.

Lane 1: HSPB7 transfected lysate(18.7 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human HSPB7 protein.
Immunogen	HSPB7 (NP_055239, 1 a.a. ~ 170 a.a) full-length human protein.
Sequence	MSHRTSSTFRAERSFHSSSSSSSSSTSSSASRALPAQDPPMEKALSMFSDDFGSFMRPHSEPL AFPARGGAGNIKTLDAYEFAVDVRDFSPEDIIVTTSNNHIEVRAEKLAADGTMNTFAHKCQLP EDVDPTSVTSALREDGSLTIRARRHPHTEHVQQTFRTEIKI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (94)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

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[Protocol Download](#)

Gene Info — HSPB7

Entrez GeneID	27129
GeneBank Accession#	NM_014424
Protein Accession#	NP_055239
Gene Name	HSPB7
Gene Alias	DKFZp779D0968, FLJ32733, cvHSP
Gene Description	heat shock 27kDa protein family, member 7 (cardiovascular)
Omim ID	610692
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	cardiovascular heat shock protein heat shock 27kD protein family, member 7 (cardiovascular)

Disease

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- [Diabetes Mellitus](#)
- [Edema](#)