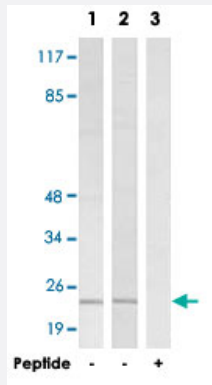


HSPB2 polyclonal antibody

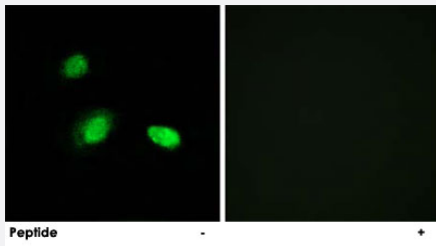
Catalog # PAB17535 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of extracts from HepG2 cells (Lane 1 and lane 3) and HeLa cells (Lane 2), using HSPB2 polyclonal antibody (Cat # PAB17535). Peptide "+" means "with peptide blocking".



Immunofluorescence

Immunofluorescence analysis of A-549 cells, using HSPB2 polyclonal antibody (Cat # PAB17535). Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of HSPB2.
Immunogen	A synthetic peptide corresponding to internal of human HSPB2.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	This antibody detects endogenous levels of total HSPB2 protein.
Form	Liquid

Recommend Usage	Western Blot (1:500-1:1000) Immunofluorescence (1:500-1:1000) ELISA (1:40000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of extracts from HepG2 cells (Lane 1 and lane 3) and HeLa cells (Lane 2), using HSPB2 polyclonal antibody (Cat # PAB17535).

Peptide "+" means "with peptide blocking".

- Immunofluorescence

Immunofluorescence analysis of A-549 cells, using HSPB2 polyclonal antibody (Cat # PAB17535).

Peptide "+" means "with peptide blocking".

- Enzyme-linked Immunoabsorbent Assay

Gene Info — HSPB2

Entrez GeneID	3316
Protein Accession#	Q16082
Gene Name	HSPB2
Gene Alias	HSP27, Hs.78846, LOH11CR1K, MGC133245, MKBP
Gene Description	heat shock 27kDa protein 2
Omim ID	602179
Gene Ontology	Hyperlink
Other Designations	heat shock 27kD protein 2 heat-shock protein beta-2

Disease

- [Alzheimer disease](#)